A FISHERMAN PUBLICATION

70¢

# The Long Island FISHERMAN

The Largest Weekly Sportfishing Magazine in the United States!

March 5th, 1981 ★ Volume 16, Number 9 ★ 16th Year of Publishing ★ SEVENTY-CENTS

# Daiwa Sealine vs Penn Special Senator.

By taking them both apart, you can see how Daiwa put together a better reel.

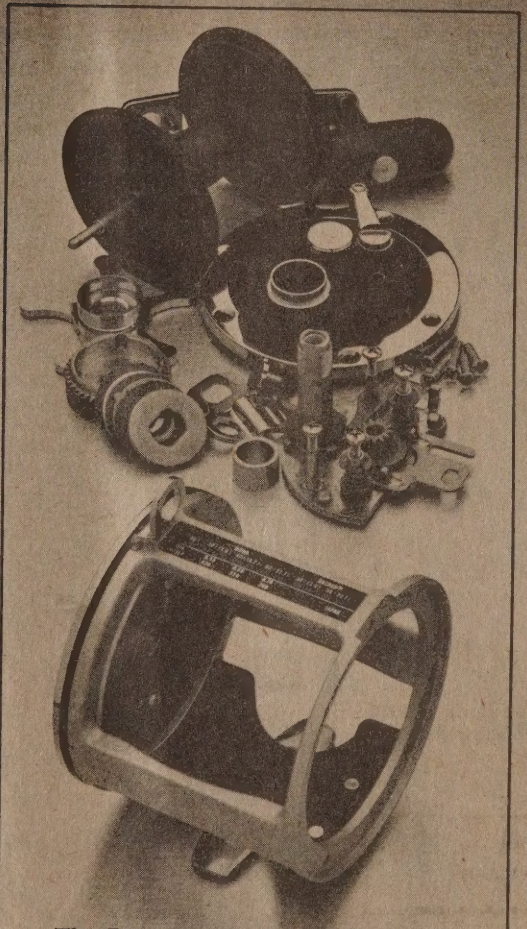
Sealine's one-piece anodized aluminum frame makes our reel lighter and stronger than Penn's.

Sealine's small parts are heftier to help make our reel last longer than Penn's.

Sealine has a smoother, more durable drag system than Penn's.

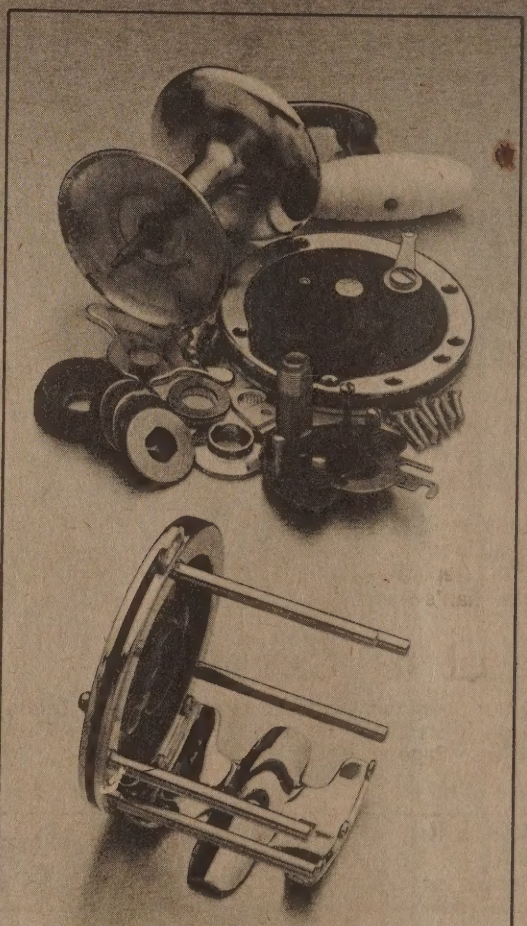
And Sealine is faster than Penn.

In short, you wind up with more reel for your money with a Sealine.



**The Daiwa Sealine 400H***

- One-piece frame.
- Anodized aluminum side plates.
- Light, anodized aluminum spool.
- Drag system shielded against saltwater.
- Large, strong drive gear.
- Adjustable power handle.
- No conversion kit needed.



**The Penn Special Senator 113H-4/0***

- Five-piece frame.
- Plastic side plates.
- Heavy, bronze spool.
- No shielding to protect drag system.
- 6% smaller drive gear.
- Power handle extra.
- Conversion kit extra.

**Daiwa**

NUMBER 1 IN THE WORLD • BY DESIGN

For more information and a free catalog, send a postcard to Daiwa Corporation, Dept. SE-80, 14011 So. Normandie Ave., Gardena, Ca. 90249.

*Comparison based on 1980 Daiwa Sealine 400H and Penn Special Senator 113H-4/0.

# The Long Island FISHERMAN

*The Largest Weekly Sportfishing Magazine in the United States!*

**Volume 16, Number 9** **March 5th, 1981**


## Features:


NATIONAL SCENE ..... Al Ristori ..... 10
FISH & MARINE NEWS ..... Fred Guardineer ..... 11
Fish Talk:
BASS! ..... William A. Muller ... 12
Old-Timers' Corner:
LETTERS ..... Matt Ahern ..... 14
Surf Fishing:
MORE FROM YOUR BUGGY ..... John Fritz ..... 16
MULTI-PURPOSE CYALUME STICK ..... Denis J. Useo ..... 20
POUR YOUR OWN SINKERS ..... Bruce Surowiec ..... 22
SMALL CRAFT NAVIGATION ..... Jens Jacobs ..... 24
Travel Special:
COSTA RICA'S JUNGLE TARPON ..... Al Ristori ..... 26


## Departments:


Pass It On ..... 4
Chum Lines ..... 8
Fishing Reports ..... 28
Fisherman's Classified ..... 38


## About the Cover—

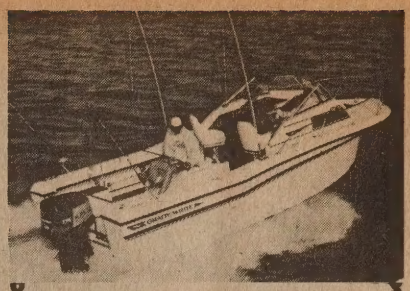
For those still looking to make an exotic trip before the Long Island season gets rolling, the time is ripe for Costa Rican tarpon. See the article on Page 26. Photo by Al Ristori.

COMING NEXT WEEK: **ENJOYING A GOOD "PARTY"**


**Richard Reina** PUBLISHER
**Al Ristori** ASSOCIATE EDITOR
**Pete Barrett** CONTRIBUTING EDITOR
**W.A. Muller** MANAGING EDITOR
**Stu Miller** ADVERTISING MANAGER
**Tim Coleman** CONTRIBUTING EDITOR
**Fred Golofaro** EDITOR
**Carolyn Brewer** ART DIRECTOR
**Rich S. Reina** PRODUCTION MANAGER

The LONG ISLAND FISHERMAN is published weekly, except for two weeks in December, by the L.I.F. Publishing Corporation, L.I.F. Building, Bridge Street, Post Office Box 1994, Sag Harbor, New York 11963. Telephone: 516-725-4200. Second Class Postage is paid at Sag Harbor, New York. $.70 per copy; back issues $.85 per copy. Subscriptions: One Year, 50 Issues - $14; Two Years, 100 Issues - $26; Three Years, 150 Issues - $38. Photographs and written contributions must be accompanied by a written request and a self-addressed, stamped envelope. All consideration will be given these requests; however, no responsibility on our part is assumed. Notice of change of address must include both the old and the new address. Please allow two to four weeks for the change. USPS 588-160.





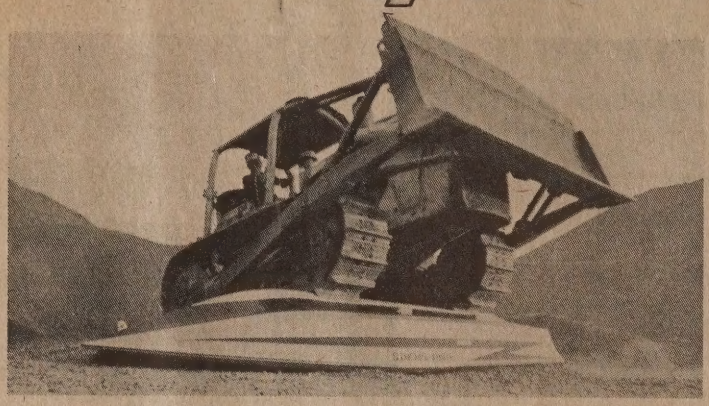
SEE THE ALL NEW 1981
**GRADY-WHITE 220 BIMINI**
AND MOST OTHER GRADY—WHITES ON DISPLAY IN OUR ENCLOSED SHOW ROOM.
WE WANT YOU AS A SATISFIED CUSTOMER. DON'T BUY ANY BOAT WITHOUT SEEING US FIRST.
★ *OPEN 7 DAYS A WEEK* ★
**PORT OF EGYPT MARINE**
PORT OF EGYPT
**Main Road, Southold**
**★ (516) 765-2445 ★**
NOTICE TO ALL BAYMEN & SERIOUS SPORT FISHERMEN...PORT OF EGYPT'S 24' PRIVATEER WITH TRAWLER CABIN IS ALWAYS READY FOR A DEMO RIDE. COME & TRY IT ANYTIME,THE ROUGHER THE DAY,THE MORE CONVINCING THE RIDE!

**HOOK 'EM WITH THE WOBBLE EEL** NEW FOR TROLLING, CASTING, JIGGING

Bring on the stripers, blues, pollock, cod — you can't hold them back from the lure that won't hold still. (That's why competitors imitate Bridgeport lures — they take more fish more often.)

The Wobble Eel teams rod-thumping action and super nickel plating to reach way out to attract fish. Choose 3-oz. and 4-oz. sizes with tails in hot red, vibrant green or black, all with a tough Mustad 9/0 Bent Limerick hook. Write for free catalog.

**BEAD CHAIN TACKLE CO.**
231 Mountain Grove St.
Bridgeport, Ct. 06605
bead®



**LIGHTWEIGHT STRENGTH**
FOR THE '80'S THRU
**DURALITE/KEVLAR CONSTRUCTION**
18'–24' CUDDYS & CENTER CONSOLES

AVAIL. INBOARD OUTBOARD DIESEL

AVAIL. INBOARD OUTBOARD DIESEL

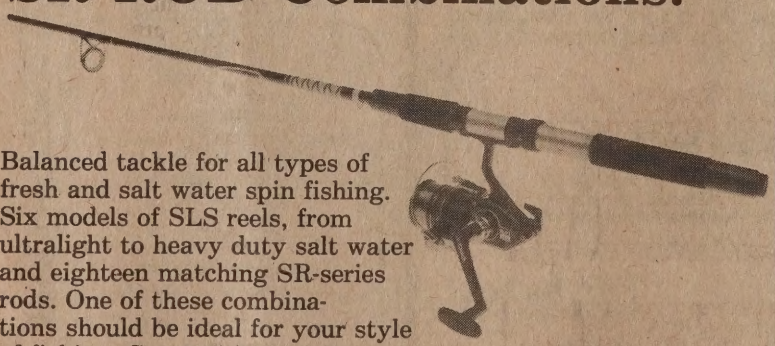
CAN BE SEEN AT THESE TWO DEALERS

**DAVE BOFILL MARINE, INC.**
1810 NO. SEA RD., SOUTHAMPTON
(516) 283-6736
★ EVINRUDE ★

**ERIKSEN'S CROW'S NEST**
495 WOOD ST., OCEANSIDE
(516) 766-3332
★ JOHNSON MOTORS ★



# Quick Presents its New Matching SLS REEL and SR ROD Combinations.



Balanced tackle for all types of fresh and salt water spin fishing. Six models of SLS reels, from ultralight to heavy duty salt water and eighteen matching SR-series rods. One of these combinations should be ideal for your style of fishing. Competitively priced, well constructed and built to last. The reels are in a charcoal finish with reversable left and right hand crank, ball rearing, machine gears and a large disc drag. The SR rods are in maching charcoal color with ceramic guides and fast tip action.

SEND FOR FREE CATALOG

Quick
Corporation of America
620 TERMINAL WAY
COSTA MESA, CALIF. 92627
P.O. BOX 938


# Pass It On...

### GRAND OPENING FOR SHANE'S MARINE IN BABYLON

A big, new marine supply outlet is having its grand opening this week in Babylon, manager Jeff Ruocco informs us. The 10,000 sq. ft. Shane's Marine is located at the intersection of Rt. 231 and Montauk Hwy. (Main Street), Babylon. Extensive renovations were carried out from September till February and the place is truly beautiful. Like the parent store in Island Park, Shane's Marine in Babylon carries a complete line of marine supplies, for both power and sail. The displays are a sight to see, set up with T.L.C. A truckload of neon tubing lights up the store like a day at the beach. Shane's is easily accessible, with Rt. 231 a clean shot south from the major parkways on Long Island. There are knowledgeable sales personnel, says Jeff, to serve you. Nautical gifts are also being carried. Jeff says to stop in, see and the place and say hello.

### BOOK AND VIDEO TRAINING OFFERED BY HOUSTON MARINE CONSULTANTS

A new book and videotape training program on the International Rules of the Road are now available from Houston Marine Consultants, Inc.

The COLREGS Study Guide and Ready Reference is a pocket-sized, 118-pg. publication which describes the 1977 COLREGS in "plain English." More than 25 photographs and illustrations depict all the lights and dayshapes required on vessels in international waters. "Flashcards" and review quizzes based on Coast Guard examinations are included in the book, which retails for $8.95. Multiple copy discounts are available to companies and schools who wish to incorporate the publication in their training programs.

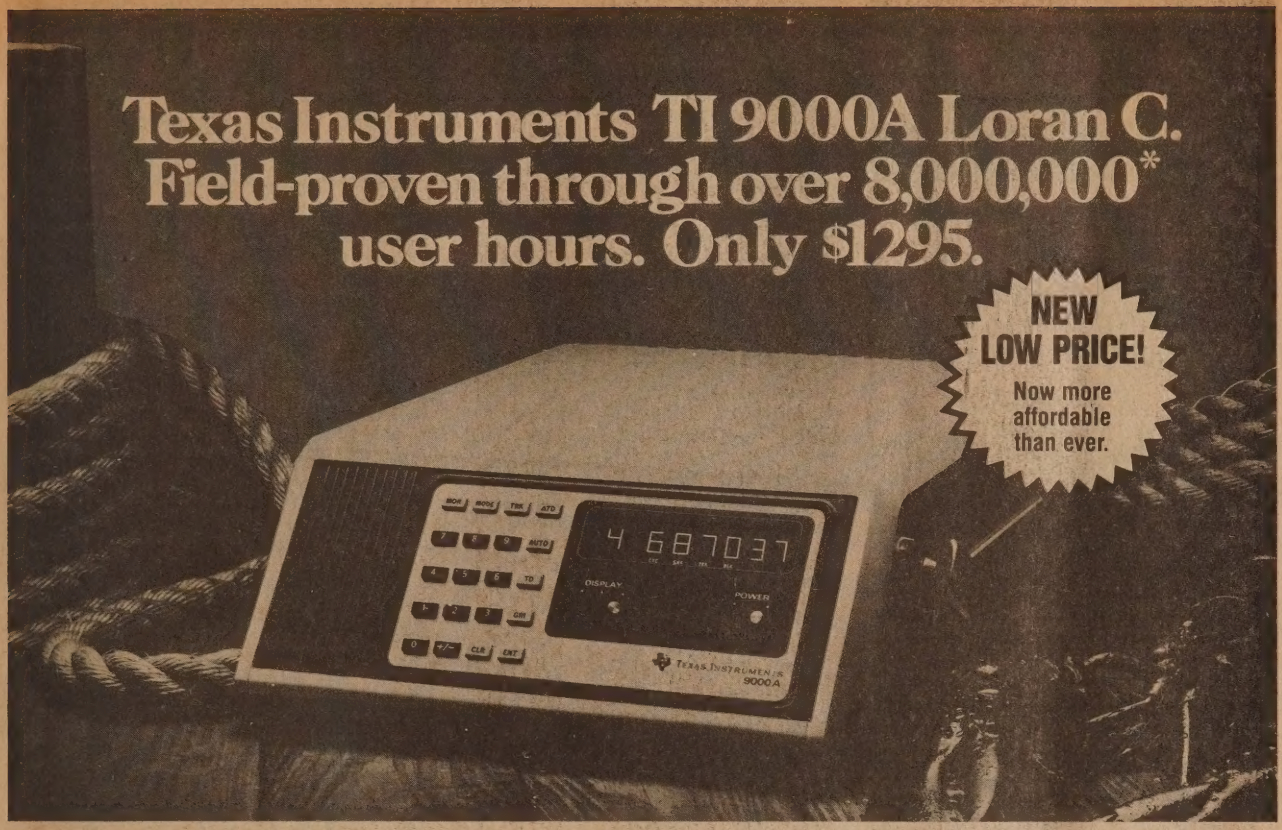
The COLREGS on Videotape is a comprehensive, full color presentation which can be used for primary instruction, refresher training, lookout indoctrinations, and upgrading preparation. The two-hour program can also be made available in slides, slides and cued-script, or slides and audio cassette.

For information on the training aids, contact Houston Marine Consultans, Inc., 5616 Jefferson Highway, New Orleans, LA 70123; (504) 733-9013.

### HIGH HILL STRIPER CLUB SEEKING NEW MEMBERS

The High Hill Striper Club, winner of the First Annual New York Surf Fishing Contest, has a few openings for membmers in 1981. Prospective members need not be experts at surf

# Texas Instruments TI 9000A Loran C. Field-proven through over 8,000,000* user hours. Only $1295.




**The TI 9000A Loran C—proven performance for over three years—extremely accurate and reliable.**

The TI 9000A Loran C is one of the most accurate and reliable navigation aids you can own. But don't just take our word for it. Ask our owners—they're very easy to find.

An extremely affordable, fully automatic, computer-controlled receiver, the TI 9000A rapidly searches and tracks the master and up to four secondaries. It displays all time differences sequentially, the two TDs you need for your position, or one TD continuously. The TD storage function lets you return easily to a previous location. Four internal notch filters are provided for interference suppression.

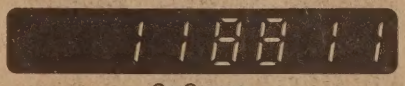
*Figure is an estimate based on average owner/vessel usage from industry sources.

**Steer computed course option.**

The TI 9000A steer computed course option ($295 plus installation) helps keep you on course to your destination. Enter TDs corresponding to your destination, and the TI 9000A automatically computes your course and displays a steering indication relative to the constant Loran gradient course between the two points.

Steer to Starboard

Steer to Port



On Course

Steer toward the "8" until "88" appears, indicating you are on course.

**TI 2100 fully synthesized VHF marine radiotelephone with computer-controlled programmable scan. $795.**

The TI 2100—with all worldwide marine frequencies built-in. Automatically scans channel 16 plus your working channel.

**See your nearest authorized Texas Instruments dealer for a demonstration. He is factory-supported to provide you with installation, operating assistance and service. Ask for a detailed brochure, or write:**

**Texas Instruments Incorporated, Marine Products, P.O. Box 226080, MS 3107, Dallas, Texas 75266.**

***Texas Instruments technology—bringing affordable electronics to your fingertips.***

TEXAS INSTRUMENTS
INCORPORATED

Prices shown are U.S. suggested retail.
©1981 Texas Instruments Incorporated

SUZUKI
OUTBOARDS
THE TOP OF THE SUZUKI LINE
85 H.P.
115 H.P.
140 H.P.
•Efficient
•Economical
•Powerful
•Trouble Free
OIL INJECTION
NO PRE-MIX
Packed With Features That Leave The Competition Behind!
Power—Rated At The Prop, "Where It Counts"
SOUTH SHORE SUZUKI
★(516) 868-3111★
41 W. Sunrise Hwy., Freeport, N.Y.

SPIDER DIAMONDS
A-27,
A-47,
Keel Jigs,
Banana Splits,
Scaled
Charter Boat
Proven
GM
products, inc.
8 IRIS COURT, MILLTOWN, N.J. 08850

fishing, but the Club is looking for members who will be eager to learn, willing to spend a lot of time at surf fishing, and also willing to participate in the many activities and responsibilities of the Club.

The High Hill Striper Club has a long tradition of excellent and pride and we are seeking members who will perpetuate that tradition. The membership is very active in matters of conservation, fisheries management, legislation, and environmental quality. Last year, Club members released well over a ton of point fish to prove that we are conservation minded. We do not permit the selling of fish by members.

If you are interested in joining, call Larry DosSantos (membership chairman) evenings at (516-489-4419.

### GATEWAY STRIPER CLUB

The Gateway Striper Club's Second Annual Awards Dinner Dance was held at the Baron DeKalp K of C in Sheepshead Bay on February 28, 1981. Amidst the partying and live music, club trophies were presented for top local catches made during the season.

First place bass: Joseph Augeri. First place blue: Joseph Augeri. Second place blue: Ronald Turbin. First place weak: Frazier Dougherty and Joseph Moreno. Second place weak: Joseph Kloseck.

The Most Club Points trophy was awarded to the unbroken tie duo of Frazier Dougherty and Joseph Augeri. The Most Released Points Trophy went also to Joseph Augeri. Out of Town Catch trophies were awarded to Bill Silletti for bass; Bob Lekowski for blue and Frank Ranazzi for weakfish. All out of town winners scored at Nantucket and plans for another Nantucket surf fishing trip have already begun.

Meetings are held monthly on the second Thursday of each month in Building T-25 at Fort Tilden in Queens. Surf casters are invited to attend. For information, call Dave at (212) 853-1772 or Bob at (212) 377-5788 after 6PM.

### SALTY FLYRODDERS ANNOUNCE 1981 SLATE OF OFFICERS

Public Relations Representative Don Avondolio of "Salty" Flyrodders of New York, Inc., announces the 1981 slate of officers as follows:

President: Michael Picciotti
Vice President: Dom DeSalvo
Treasurer: Harry Lasker
Corres. Sec'y: Rino Bratelli
Recording Sec'y: Vince Posillico
Directors: Jim DiGregorio and Steve Brozyna.

### FLY FISHING HANDBOOK

The 1981, fourth edition of Scientific Anglers' "Fly Fishing Handbook" is designed for the fly fisherman who already knows how to cast, tie knots, assemble tackle and catch fish most of the time.

To help the sportsman become even more proficient in the sport of fly fishing, this new 100-page handbook contains 18 articles covering a broad range of topics, written by some of America's most respect fly fishing authorities.

Rene Harrop and Garry Borger cover all the trophy fishing details an angler needs to know in his never-ending search for big trout; Hal Janssen and John Merwin explore the fascinating, serene world of stillwater trout fishing and offer their personal secrets to success, while the renowned Charlie Fox describes a "double pick" system he has used successfully for years.

In-depth articles on trout habits, new bass techniques, advanced saltwater fly fishing and the latest tackle trends by experts such as Dave Whitlock, Bob Stearns, Ted Niemyer, Larry Green, Jim McGuire, Jerry Gibbs, Dave Engerbretson are also included. In addition, the handbook includes a complete guide to fly fishing the saltwater flats, the almost unbelievable fly angling opportunities in Alaska; and tells the angler where to go, and how to fish for Tasmanian trout.

To receive a copy of the fourth edition of "Fly Fishing Handbook," send $3 to: Scientific Anglers/3M, Department A-4, P.O. Box 33984, St. Paul, Minn. 55133.

### PROLITE LEVEL-WINDS HIGHLY VERSATILE

Daiwa's new Prolite light baitcasting reels were designed to set a new standard for quality, endurance and high-performance in baitcasting tackle. And from the response we've had from anglers throughout the country, they are everything they're cracked up to be in our advertising—and a lot more. They're extremely light in weight, fast, and outstanding in casting and drag performance.

There are four models presently in the Prolite reel series. These are the PL-100 and PL-1000 narrow spool models, and the PL-150 and PL-1500 models with standard width spools. The PL-100 and PL-150 are brush-chrome finished and are fitted with economical, smooth-running sintered metal bushings. The camera-black finished PL-1000 and PL-1500 reels run on sealed, stainless steel ball bearings.

All four reels have a fast 4.7 to 1 retrieve ratio, incredibly smooth drags, fast take-down right side for quick-changing centrifugal brake collars and spools, strong gearing and "palming"-style left side configuration. They weigh between 8.3 and 8.6 ounces, depending on the model.

The narrow spool models PL-100 and PL-1000 are ideally suited to wall eye, smallmouth and largemouth bass fishing where line capacity is not really important. These models hold 110 yards of 10 lb. test mono (International Standard) or 145 yards of the same strength Stren.

The wider spool models PL150 and PL1500 hold 110 yds. of 12 lb. test mono. They carry over 200 yrds. of 8

# Stren® fishing is aching arms and a full fish box.

You found the fish. And they fought you every inch of the way. But you got everything you go fishing for. And you're already planning your next trip.

You're fishing Du Pont Stren® fishing line. Because you can depend on tough Stren to stand up to the nicks and scrapes of tough fishing. Hour after hour. Fish after fish. That's why more people fish Du Pont Stren than any other premium line.

## The best fishing is Stren fishing.

DU PONT
REG. U.S. PAT. & TM. OFF

lb. test Stren, which well suits them to light tackle freshwater striper and steelhead drift fishing.

Casting performance tests by the factory show their casting ease to be excellent. Casts averaging over 100' were attained on both the PL100 and PL1000 test reels using 1/4 oz. A.C.A. casting plugs, 10 lb. test Stren line, and the Prolite PL-30P medium-light action graphite-composite rod. Single-handed fishing casts averaging over 130' were attained using the PL100 and PL1000 models with 5/8 oz. A.C.A. plugs, 10 lb. test Stren, and the medium-action Prolite PL60P rod. The lightest centrifugal brake collars were used in the testing, which was conducted in a slight following breeze.

Obviously, the new reels are ideally suited to fishing the lighter weight lures on light test lines because of their fast spool rotation.

Baitcasting models of the new Prolite rods have received praise from big name bass pros, like Bill Dance, Bobby Murray, Larry Nixon and Paul Chamblee. Actions range from medium-light to medium heavy, and include two bass "pitching" rods with telescoping handles that permit storage in 6-foot bass boat lockers.

For further information write Daiwa Corporation, 14011 South Normandie Ave., Gardena, CA 90249.

### BOATING FORUM

A Boating Forum is being presented by the Great Neck Power Squadron on Monday, March 9, 8:30 p.m, at 13 Hicks Lane, Great Neck. This informative meeting is open to the public; admission is free. There will be refreshment and open galley.

The Boating Forum will consist of a panel of experts in varied fields of boat purchasing, maintenance, usage and upkeep. Bring your most quizzical questions and most stymying problems and have them answered specifically, authoritatively by someone in the know.

### GREAT NECK POWER SQUADRON BOATING COURSE

The Great Neck Power Squadron, a unit of the United States Power Squadrons, announces the start of its FREE Spring Boating course on Tuesday, March 10, 1981, 8PM, North Middle School in Great Neck; and Thursday, March 12, 1981, 8PM, South Sr. High School, Great Neck.

The course is over a period of 10-weeks; one night a week for two hours. Upon successful completion of this free boating safety course, a certificate will be awarded each student. This certificate will allow the student to get a 10% reduction in insurance on their boats.

It is wise for anyone contemplating the purchase of a boat or the use of a boat, no matter how small, to take this free course.

There have been over two million people in the United States who have successfully completed this excellent free program.

Cana, England and now Scotland are likewise teaching boaters' safety with this course.

### SATURN BRACKET MOUNT COMPASS

Aqua Meter's Saturn Bracket #147 is a front reading compass with full internal gimbal system. It also features a patented and guaranteed no-spin card.

The Saturn #147 is ideal for maximum accuracy under all offshore conditions. It comes with a heavy duty bracket for horizontal or vertical mounting on bulkheads and decks. The Saturn #147 is easily removed for storage. The dome is constructed of high-impact corrosion resistant Cycolac® and the hood is adjustable.

Suggested list price is $79.50. For further information, contact your Aqua Meter Dealer or write: Aqua Meter Instruments Corp., 465 Eagle Rock Avenue, Roseland, N.J. 07068.


PENN

Long Beach® Reels for Trolling and Bottom Fishing!

As a fisherman, you don't have to be a party boat skipper or rental shop operator to appreciate the rugged dependability of these five great reels.

The Penn Long Beach series is built to take it...day in and day out. Besides they're modestly priced so every fisherman can own one. Quality features include "star" drag, moly-coated gears, free-spool action & torpedo handles. Gear ratio: 2-1/2 to 1. Models 60 & 65 feature stainless steel spools and are designed to horse in fish from the deep. Hold 250 and 300 yds. of Dacron respectively. Models 66, 67 & 68 with chrome-plated brass spools are great trolling reels. Hold 250, 300 & 350 yds. of 50 lb. Dacron accordingly. For a reel that can take it, make yours a Penn Long Beach!

To help defray postage and handling, send 50¢ for full color Penn Catalog, or pick-up your free copy at your local tackle dealer. Penn Reels, 3028 W. Hunting Park Ave., Dept.FG3 , Philadelphia, PA 19132.

Shown: Penn Long Beach® 60


## CHUM LINES

### *"MOOCHING" EXPLAINED*

In reference to the Fish Talk column of 1-29-81, "Mooching" is a term used by salmon fishermen which was pioneered in the Puget Sound region. It refers to a method in which salmon attack schools of herring. First they charge the school, crippling as many baitfish as possible, then they return to pick up the wounded herring.

The moocher must lower his bait to the bottom and make it appear like one of the wounded baitfish. A mooching rod is generally 7½' to 9' long, with a fast taper and plenty of backbone.

This information was taken from the saltwater fisherman's bible and it should answer the person's question about mooching. *B. Fravola, Corona.*

### *IMPROVED JETTY GAFF*

In reference to Surf Fishing: "The Jetty Gaff" by Michael Campanelli, January 29, 1981.

The article is excellent as I have used a similar gaff for years. However, I suggest two improvements.

Instead of a piece of cork or a piece of rubber tube (which tend to get lost after the first fish), may I suggest a piece of plastic airline tubing (yellow preferred), approximately 15" long attached to the gaff handle 12" before the point and taped in line with the gaff hook. It not only protects the hook (and you), but gives you a better idea where the hook is at night. Also a loop at the end of the gaff might help prevent its loss, and the loss of a fish. *G. Piller, Great Neck.*

# Adventurer® Tackle Boxes

# THEY HOLD A LOT!

**Tackle boxes take a beating. They are overfilled, stacked up, stepped on, used as seats, thrown into storage lockers, dropped, bounced in rough water and otherwise mistreated. They probably receive more abuse than any other piece of fishing equipment. That's why you need an Adventurer® . . . the better built box by Flambeau!**

This photo demonstrates the superior strength of Adventurer tackle boxes. But it's risky, please don't attempt it yourself.

### The ADVENTURER® is built to last

Adventurer tackle boxes are corrosion and rust proof. Rugged plastic cases provide maximum strength and durability. Original design features like recessed handles, rain proof construction, positive lock latches and well organized compartments keep gear neat, dry and easily accessible. Tip-guard™ design helps eliminate tip overs that can "deep six" expensive tackle.

Adventurer makes over 100 tackle box models for every brand of fresh and salt water fishing.

Write for a *free* catalog.

## ADVENTURER® TACKLE BOXES

"They hold a lot!"

**Flambeau® Products** CORPORATION

Shaping Products for the Sportsman

MIDDLEFIELD, OHIO 44062

© 1980 Flambeau

# NATIONAL SCENE

# HUDSON PCB PROBLEM

## *by Al Ristori*

Over the past several years, the State of New York has put a great deal of time, money, and effort into the study of the PCB problem in the Hudson River—and the various possibilities for rectifying the situation that has led to a virtual ban on commercial fishing. Now that the State is ready with a plan, the final step involves review by the Environmental Protection Agency (EPA) in order to free up Federal funds for the project. EPA has designated this a high priority project and will produce a draft Environmental Impact Statement (EIS) by March 11. After that, there will be a series of public hearings conducted at various sites from New York City northward along the river.

During a thirty-year period ending in 1977, over 500,000 lbs. of PCBs were discharged to the Upper Hudson River in the waste stream of two General Electric capacitor manufacturing plants at Fort Edward and Hudson Falls, making the Hudson River the most heavily PCB-contaminated body of water in the United States. Much of the contaminated material which accumulated behind the Fort Edward Dam was released downstream when the dam was removed in 1973. Active discharge of PCBs to the river ceased in 1977 but masses of PCBs, accessible to the environment, remain.

PCBs were discovered to be a problem in the river in 1975. Administrative proceedings brought by the New York State Department of Environmental Conservation against the General Electric Company for polluting the river with this toxic chemical began on September 8, 1975. As a result, a settlement was reached the following year calling for a comprehensive program of $7 million to deal with PCBs in the Hudson River and related environmental concerns. A key provision of the settlement is an Advisory Committee consisting of independent experts and private interests which was established to "review and make public recommendations to the Commissioner concerning the scope, content, progress and results of the programs, studies and expenditures." Since its formation in 1976, the PCB Settlement Advisory Committee has met monthly to evaluate the work in progress and make recommendations regarding results and further studies.

PCBs are considered to be a hazardous material at concentrations greater than fifty parts per million (50 ppm). Engineering and scientific studies have identified forty river bottom areas which equal or exceed this concentration in the upper Hudson. These "hotspots" have been proposed for removal and containment in an upland encapsulation site.

To date, a draft Environmental Impact Statement (SEQR-EIS) has been prepared in accordance with the State Environmental Quality Review Act. In addition, engineering reports on the selection, design and construction of the proposed containment site and also on the dredging locations and methods have been prepared. The EPA is authorized to proceed with the state plan on a demonstration project basis. The demonstration project is "for the purpose of determining the feasibility of indefinite storage in secure landfills of toxic substances and of ascertaining the improvement of the rate of recovery of a toxic contaminated national waterway." The EPA Administrator is charged with the responsibility to ensure "that disposal of the pollutants in such landfill would provide a higher standard of protection of the public health, safety, and welfare than disposal of such pollutants by any other method including, but not limited to, incineration or a chemical destruction process."

If the project is approved, EPA can grant up to seventy-five percent of the project cost (to a maximum of $20 million), on the condition that non-Federal sources provide the remainder of the cost. Though the state has already made extensive studies in the course of preparing the state EIS, the EPA process will go into even greater detail. The priority nature of this project was emphasized at a meeting held at the EPA offices in the Federal Building, New York City on February 19th. For the first time, one individual at this EPA office has been assigned exclusively to a single project (rather than a great number) and this should make it possible to have the draft EIS ready by March 11. The cost of the EPA EIS procedure should run about $100,000, but it was pointed out that it isn't merely a rubber stamping of the state position. A "no action" alternative is one possibility, and there is also the likelihood of alteration or modification of the state plan.

There are significant public health questions involved in this project, particularly in view of the possible necessity to tap the Hudson for drinking water should the drought continue. However, from the fisherman's point of view, the major factor is the effect of the proposed dredging on the fisheries—particularly the striped bass. As I'm sure most readers are now aware, the PCB levels in almost all Hudson River fish are well above the arbitrary "safe" levels established by the Federal Government. The result has been an almost complete shutdown of the commercial fishing industry in the Hudson. Enforcement procedures have been cumbersome and a great many illegal Hudson stripers still reach the market. In addition, it's likely that the great majority of legally caught stripers taken in the Metropolitan New York Area are Hudson River fish, though that can't be determined

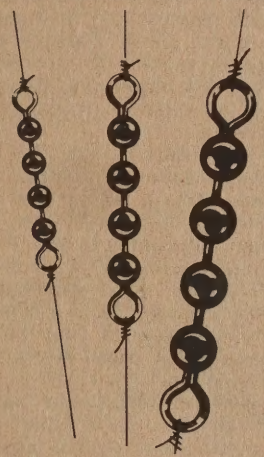
(Continued on page 36.)

DISCOUNT PRICES
ON
ROD BUILDING PARTS!
SUPER SELECTION OF
BLANKS LAMIGLASS • FENWICK SHAKESPEARE UGLY STIKS HARRINGTON (Harnell)
GUIDES MILDRUM • AFTCO FUJI • FIN-NOR PERFECTION • VARMAC
and of course
REEL SEATS • GRIPS • BUTTS
COATINGS • THREAD • GLUES
Free Expert Instructions
★ OPEN 7 DAYS ★
Sundays 'til 2:30 PM
LON WANSER
BAIT & TACKLE
3818 Merrick Rd., SEAFORD
(516) SU-5-1138
—Volume Buyers...Come talk to us!—
"We will not be undersold on any rod building components!"

# FISH & MARINE NEWS

BY FRED GUARDINEER

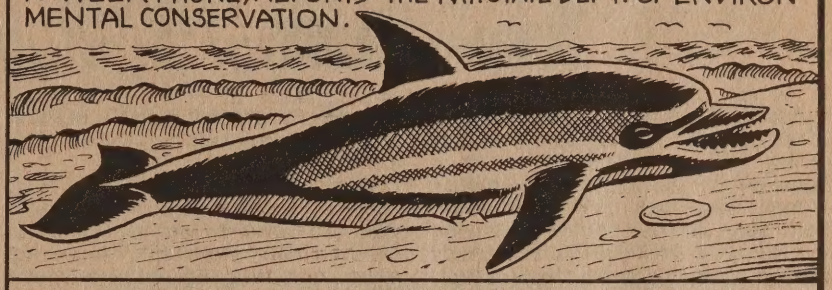
**BLACK SWIVELS** WITH A NON-GLARE NO-SHINE FINISH WHICH MAKES THEM INVISIBLE UNDERWATER ARE NOW AVAILABLE FOR TROLLING AND STILL FISHING. A NEW PRODUCT OF *BEAD CHAIN TACKLE CO.*, BRIDGEPORT, CONN. THEY COME IN 25, 35, 75 AND 175 LB. TEST SIZES.



**Invisi-Swivel**
BEAD CHAIN TACKLE CO.

**"THE GUIDE TO FRESHWATER FISHES OF N.Y."** IS A HANDY POCKET OR TACKLE BOX SIZE, 140 PAGE, FULLY ILLUSTRATED BOOKLET DESCRIBING WHAT'S TO KNOW ABOUT OVER 100 FRESHWATER FISHES OF N.Y. STATE AND OTHER NORTHEASTERN WATERS. $2.50 PER COPY FROM *DISTRIBUTION CENTER, 7 RESEARCH PARK, CORNELL UNIVERSITY, ITHACA, N.Y. 14850.*

**HOTLINE TELEPHONE NUMBER 516-653-4511** IS FOR REPORTING WHALE, SEAL, DOLPHIN AND TURTLE BEACHINGS ON LONG ISLAND AND OTHER COASTAL AREAS. COLLECT CALLS WILL BE ACCEPTED AT THIS 24-HOUR-PER-DAY, SEVEN-DAY-A-WEEK PHONE, REPORTS THE N.Y. STATE DEPT. OF ENVIRONMENTAL CONSERVATION.

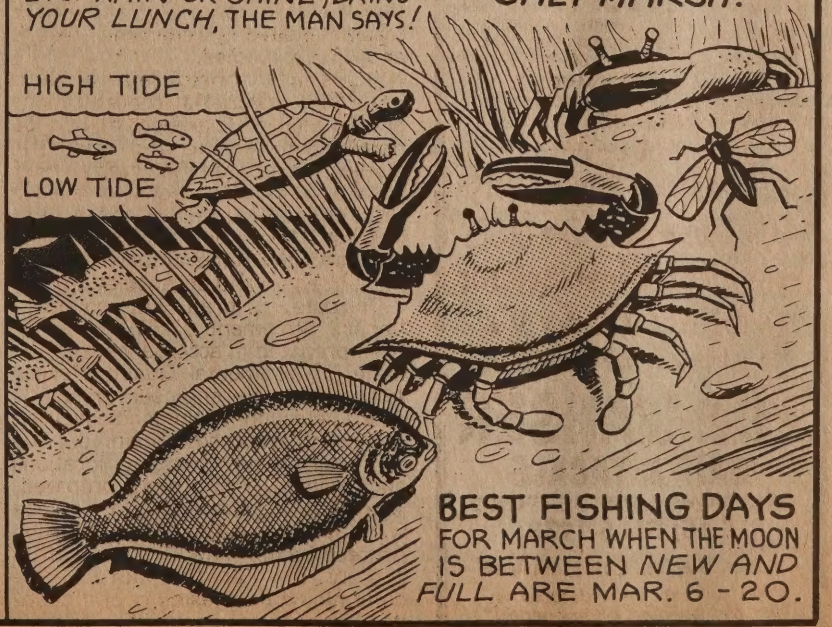


**SALTWATER SQUID** CATCH FRESHWATER SALMON IN SUCH PLACES AS LAKE MICHIGAN AND OTHER INLAND WATERS. IN THE ABSENCE OF THE REAL THING, *PLASTIC SQUID LURES* HAVE BEEN CATCHING CHINOOKS & COHOS UP TO 62 LBS. SALMON FEED ON SQUID BEFORE ENTERING RIVERS TO SPAWN AND THE MEMORY LINGERS ON FOR THEIR LIFESPAN.

**AMERICAN LITTORAL SOCIETY FIELD TRIPS:**

MAR. 14, 10:30 AM - 2 PM AT BRIGANTINE WILDLIFE REFUGE HQ., ABSECON, N.J... UPDATE ON ATLANTIC CITY WETLANDS, BARRIER BEACH PROBLEMS ETC. *RAIN OR SHINE, BRING YOUR LUNCH*, THE MAN SAYS!

MAR. 21, 11 AM - 3 PM, CAUMSETT PARK, L.I.. A BEACH AND MARSH WALK AROUND LLOYD NECK FOLLOWED BY A SLIDE LECTURE ON *"LIFE IN A SALT MARSH."*




**BEST FISHING DAYS** FOR MARCH WHEN THE MOON IS BETWEEN *NEW AND FULL* ARE MAR. 6 - 20.

# FISH TALK

# BASS!

## *by William A. Muller*

A QUESTION OF SIZE! Our thanks to Mike Streb of Woodbury for a recent letter in which he poses a question that has been on the minds of many fishermen. "Why is the New York State law on the minimum size for keeping striped bass sixteen instead of twenty-four inches? I think that a twenty-four inch limit would help to allow the striped bass population to increase its numbers. Wouldn't this be the wisest thing to do in light of the recent sharp declines in the striped bass population?" The striped bass problem (a concern which has rapidly developed into a crisis) is a complex one. For example, you state the general and assume that striped bass world-wide are in decline. However, that isn't the case. First of all, the Hudson stock has been doing very well, but we have the problem that the Hudson stock contributes a much smaller share of the Atlantic Coast population than does the Chesapeake stock. To be accurate, the Chesapeake stock is in dangerous decline, but since anglers depend most on the Chesapeake stock any significant decline reveals itself in a more profound way. We must also remember that stripers in freshwater are doing very well, thank you, in forty-two states! I'm sorry that I'm not up-to-date on the status of the West coast bass, but I haven't heard too many terrible things in recent years. So, we must be clear that our concern is for the Chesapeake stock. Why is this so important? Simply because of the harvesting traditions of commercial fishermen in the Del-Mar-Va region. We have some evidence that about ninety percent of a given year class is harvested in the Chesapeake Bay before those fish make their first migration. Thus, if these practices were different a good year class might last about a decade instead of the two to three years we now observe to hold true.

MANY POSSIBLE SOLUTIONS! Many very knowledgeable people have put forth a number of good solutions. Few have been tried and we suspect that most will never be tried. One solution is the one you refer to in your letter. That is, increase the minimum size and thus delay harvest for awhile. The year class then can make it first migration virtually intact. Does this increase the number of striped bass? It will increase the number of younger fish that will migrate up and down the Atlantic Coast simply because more of them will migrate because fewer will be harvested. It is thus reasonable to assume that saltwater anglers in the path of that migration can expect to catch more stripers. However, I believe you asked that question not in terms of angling quality, but rather in terms of the size of the Atlantic Coast population. If that is so, then we cannot be sure that an increase in the minimum size will result in an increase in the size of the population.

YES AND NO! There is a conflict of dogma here. It is recognized sound biological management that delaying harvest of fish to a time when more individuals can spawn at least once is one way to promote a stable population. Thus, it would seem logical to apply that philosophy here. In fact, the sixteen inch law had its origins in that very principle. However, other biologists tell us that the number of adult bass is not as important a factor in successful year classes of striped bass as it may be for some other species. This is the result of several factors. First, large females can produce a tremendous brood. Second, many fisheries biologists believe that environmental factors are far more important in determining the success of spawning than the size of the brood stock. Factors such as pollution, salinity of the river, temperature, predation, and parasites are some of those indicated to be significant.

WHAT SHOULD WE DO? Perhaps a better question is what can we do? If we are serious about the question "what should be do?" then the best answer is probably to give the planet back to Nature. We are not likely to take that path. Thus, what can we do? We can impose one or a combination of the suggestions that have been made in recent years. We can try new tactics. We can ignore the whole thing and give the Chesapeake bass up for lost! Or, we can take a more pragmatic view. A good year class of bass can potentially last about twelve to fifteen years. Of course, most of the fish would be small in the early years and then there would be quite a few large fish towards the end of the cycle. Now, obviously, there wouldn't be as many cows left at the end as there were shorts to start with, so don't start salivating!! The real question may be "How can we allow that good year class to last as long as possible?" If so, then we need to take a hard look at harvest practices up and down the Coast. We must not restrict our look/see to the commercial folks either, but instead look at the total picture. This is precisely what the citizens' groups, consisting of representatives from the affected states on the East Coast, have been doing for several years. However, it will be a long and difficult battle since there are many traditions, customs, and prejudices that must be overcome and re-directed.

HABITAT! Yet above and beyond this consideration is to make certain that the bass have a place where they can successfully spawn and where the young can grow. If that habitat is destroyed or poisoned, then all the harvest management in the world won't save the bass. I've got to admit that I have become increasingly concerned about bass along the East Coast, yet when I can disentangle myself from my emotional reaction to the situation as a fisherman, I remember that bass are a very hardy species and that a small brood stock can sire several large year classes. Thus, I come to the conclusion that

**LOU ROSADO**

Long Island's **DAIWA** Representative will be at

***MERRICK TACKLE***

***Sat., March 7***

from 10 A.M. -4 P.M., demonstrating the '81 **DAIWA** tackle line, featuring the new **Sealine** reels, the complete spinning & spincast series, *AND* the complete **DAIWA** rod lineup, from ultralite to unlimited!

**Lou will answer all your questions on tackle, technique, areas, etc.**

★ *Largest stock of Daiwa Reel Parts* ★

**MERRICK TACKLE** 2655 Merrick Rd., Bellmore, N.Y. (516) **781-7766**

we'll need to continue to try to change traditional harvest practices up and down the East Coast, but that it will probably take a few years to achieve this. Thus, the most immediate priority and one that must be successful very soon is the protection of striped bass spawning areas. Regrettably, we haven't done too well in this regard.

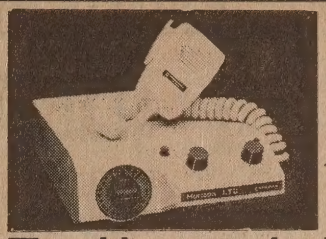
LIMITED! That's right; the spawning grounds for stripers are very limited and, therefore, the bass can't go off in the ocean a few hundred miles in order to escape pollution or other negative factors. Bass spawn in rivers and from what we know, the characteristics of such rivers are quite precise. For example, the rate of flow of the river can't be too fast otherwise the flow would carry the developing eggs out to sea before they could hatch. The amount of salt is also quite important and if there is either too much or too little the spawn will not be successful. Hence, successful spawning is linked to the amount of rainfall received since it is the rain and snow that will dilute the sea water. River basins also tend to be places where pollutants concentrate since the process of water runoff into streams and rivers is natural to the land where many of the pollutants may originate and because industry has long used river water as a place to get rid of industrial pollutants.

CONCERN FOR POLLUTION! Along the East Coast there are only two places where any substantial amount of bass spawning can still occur. One is the Chesapeake system (a system of rivers flowing into a low salinity bay) and the Hudson River. As we all know, the Hudson has been the victim of sewage and PCBs to name perhaps two of the larger pollution problems. Sewage doesn't bother me too much with respect to THIS problem because I believe that the bass are strong enough to handle it. History supports this point of view since sewage pollution in the Hudson has been heavy for several hundred years and the bass still flourish there. PCBs are something else again. In the Chesapeake, the main concerns have been over high nitrate and phosphate levels (from heavy use of fertilizers) and increasing amounts of pesticides and herbicides also the result of changing and increasing agricultural activity in the delta area.

CAN WE STOP IT? We had better succeed if we value our estuaries. How well bass can handle pesticides and herbicides and toxic chemicals is still not well understood, so there is a chance that they'll stand up to yet another of man's assaults. I wouldn't count on it though since very few of Nature's beasts have tolerances to poison. Thus, we had better get going to correct this mess, because if we don't then it won't only be the bass and bass fishermen who'll suffer, but lots of fish and shellfish species to say nothing of the people who dig them, catch them, and eat them!


**The VHF Radio Everyone Can Afford!**

AIREX Is Pleased To Introduce The *Newest* **Horizon** From Standard Communications



The Horizon Ltd.

*IN STOCK NOW*
★ The 24 Most Used Channels Already Installed
★ Fully Synthesized
★ 100% Solid State
★ 25 Watts
★ Built with perform ance & dependability in mind.

Wholesale and Retail

ACT NOW! THIS COULD BE THE BUY OF YOUR LIFE!

COME TO AIREX FOR BIG SAVINGS ★ COMPLETE SERVICE AVAILABLE
MASTERCHARGE ★ VISA

Complete Marine Electronic • Installation Available • Bring Your Boat Into Our Slips Directly Across From Our Store On Woodcleft Ave.

**AIREX COMMUNICATIONS**
106 WOODCLEFT AVENUE, FREEPORT • (516) 623-8942

LOW, LOW UNBEATABLE PRICES • SEE US BEFORE YOU BUY • SERVING L.I. FOR OVER 40 YEARS • WE SERVICE WHAT WE SELL. • OPEN SUNDAY. CLOSED MONDAYS

**Atom's Brightening Their Baits**

Fluorescents! The warm and cool colors fish are getting hooked on. Atom has them in all their standard plugs. For salt and even fresh-water gamefish. Proven to stand out at greater depths and distances.

They've all got the highly successful Atom action, too, that's caught so many gamefish over the years — consistently and reliably. And, like the Atom plug you caught your last fish on, they're perfectly balanced for casting.

In the sizes you want. Check them out.

Lures by ATOM

**Atom Manufacturing Company, Inc.**
880 Washington St., P.O. Box 45, So. Attleboro, MA 02703
617-761-7983

Atom; Pure Fishchology

**FURUNO®** RADAR

AUTHORIZED SALES & SERVICE
COME ON OVER AND CHECK OUT OUR BOAT SHOW SPECIALS!
*CALL FOR OUR SPECIAL PRICES*

*Shore Marine Electronics Co.*
3075 EMMONS AVE., BROOKLYN, NEW YORK 11235
(212) 934-3077

# OLD TIMER'S CORNER

# LETTERS

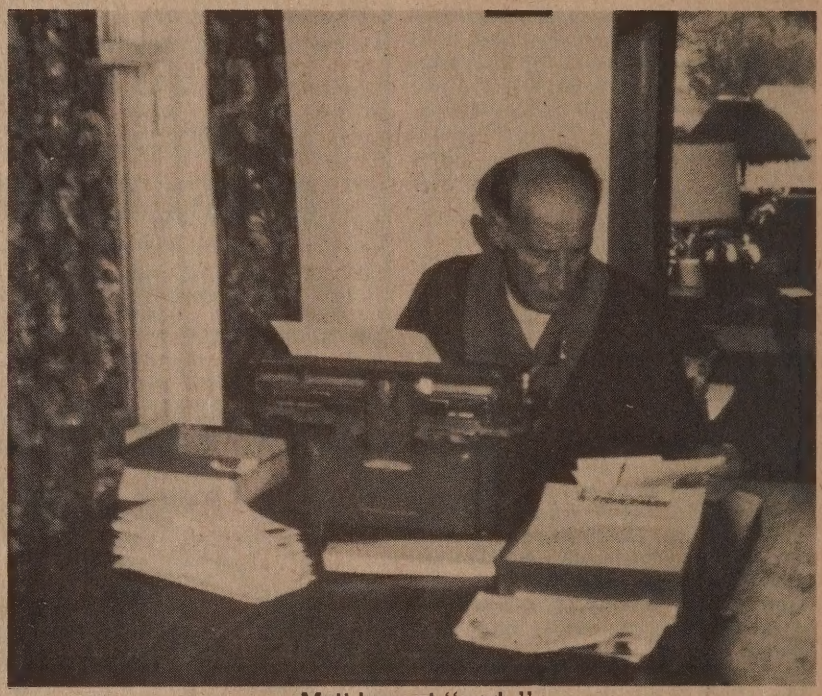
## *by Matt Ahern*

Well...it's that time again. I've simply got to get to this mail. I'm not complaining, you understand. Perish the thought! After all, I do ask for letters and comments—and readers see that I get them. I never expected such enthusiasm. All I can say is you fellows keep me hopping. While the majority of letters are from old-timers, many newcomers and youngsters write. In the main, the latter are readers who not only enjoy the stories for their entertainment value, but they also find it hard to believe bottom fishing was as good as depicted—which is not surprising. But old-timers who write know this to be so, for they also fished through those wondrous years. In fact, many of these fellows' tales cause me to wonder if I really did have the best of it as I always believed.

Several old-timers wrote about the superb bass fishing they enjoyed while party boat fishing off Manasquan, New Jersey in the long-ago. They asked why I never mention the area. The answer to that is simple enough: I don't recall fishing there.I I may have done so, but if an experience isn't deeply etched in my memory, it is impossible for me to write about it. Unless those stories I relate aren't personal; unless they actually happened to me and are clear in my mind in every respect, I would rather not write about them. I'm sure that were I to do so, these stories would lose something in the telling. But I certainly enjoy receiving mail from these fellows and 1 hope they keep those letters coming.

Some fishermen send in tips and these I welcome with open arms. A few tips are familiar, but most are not. These I put aside to try at the first opportunity. If they work for me (and even if they don't), I try to mention them in the Sinker Bouncing column and give the results I found. We can all learn something from these dedicated fishermen.

There is one tip, however, which I can't prove or disprove. It has to do with seasickness. And the only reason I can't is that I am one of those fishermen who has yet to become seasick. No matter what the sea conditions might be, I just merrily go on my way. This is not meant to brag, for I have nothing to do with it. It is just one of those things. But I know that someday when conditions are right, I'll get it. In this lucky aspect, I can only consider myself indeed



**Matt busy at "work."**

fortunate. But I am not alone, for I know many sinker bouncers can say the same.

But for those fishermen whom this tip might help, I'll add it to this column right now. Who knows—it might be just what some fellows are looking for.

This seasick-preventive tip was sent in by Theron S. Walters of Oceanside. It is unique in the sense of its discovery. It seems Mr. Walters was so prone to seasickness he had finally to give up party boat fishing. Mr. Walters writes:

"If the day was rough, it wasn't unusual for me to become seasick in the bay, even before we got into the ocean proper. I could only enjoy the calmest of calm days. Codfishing, which I loved, I gave up as a lost cause. I finally confined my activities to skiff fishing in the bays during summertime.

"Well, to make a long story short," Mr. Walter continues, "one winter I became injured on the job—damn near lost my right eye. Because of that, I had to take time off from work and wear a patch over my eye. Well, while convalescing and becoming bored to tears as the days passed, along came one of those freakish warm spells around Christmas time (1936, I believe), and I had the urge to go codfishing. I was so bored and disgusted with my inactivity that I said to hell with it, seasickness or no seasickness, I'm going codfishing.

"And I did—patch and all.

"The day was one of those when the sea is like glass and I was doing pretty good with the codfish. In no time at all that party boat was doing some pretty fair bouncing. I thought to myself: oh-oh, here we go again. But I didn't get one bit seasick, which was amazing, for there were some fellows around me already beginning to feel miserable. But I kept on fishing, expecting at any time to follow suit.

"I was fishing the bow that day and from time to time, spray would come whipping over and soak me pretty good. My eye patch got pretty wet at one point and it became miserable to wear. I took it off, figuring if I kept the eye closed as much as possible, I might get by without it...the patch, that is. The second I removed the patch and looked around me, I began to get that old queasy feeling. Damn! I was going to get seasick anyway. I didn't want to risk losing the patch, which I might do if I started retching,

so I put it back. The second I did, the sick feeling left me.

"I'll tell you, Matt, I didn't know what to make of it. Take the patch off and I would immediately become nauseous. Put it back on, and I was okay. Weird. I didn't need a building to fall on me, though. I kept the patch on and from that time over all these long years, whenever I go party boat fishing, I bring an eye patch with me. If the day gets rough, I put it on—no more seasickness!"

As I wrote to Mr. Walters, I didn't know what to make of it either. But if the patch worked for him, perhaps it would work for others. I told him I would use his letter at the first opportunity.

While we're on this subject of seasickness, I recall another "cure" for this illness which was also used in the long ago. Some of the fellows prone to mal-de-mer used to place a pinch of salt on their tongues and let it dissolve. They claimed it worked wonders. But I noticed it didn't for everyone. Perhaps this remedy is more psychological than anything else.

Well, enough of this—the subject is depressing.

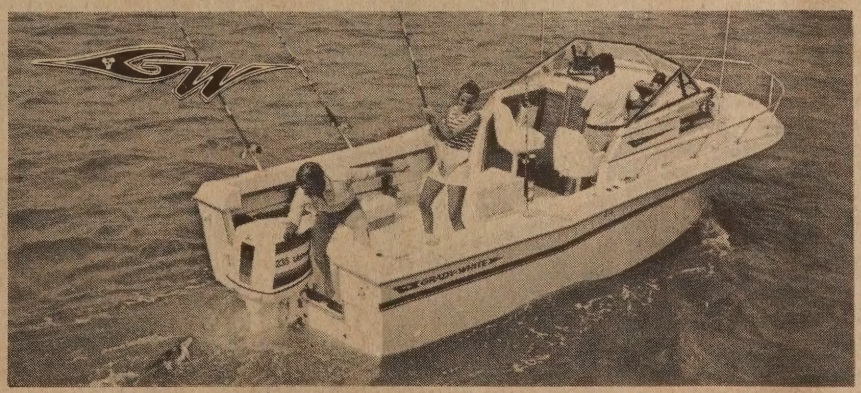
Again I wish to thank all you fellows who take time from a busy schedule to write me of your fishing adventures, ideas, thoughts, etc. Your efforts on behalf of all fishermen are sincerely appreciated. Below is a list of those who have written me. If your name is not included, it will be the next time. The lack of space is the reason for this.

My thanks to: Vincent P. Badame, Middle Village; Michael G. Borecky, Brooklyn; Roland Bratt, Long Beach; Stuart Brill, Brooklyn; Bobby Cannon, Northport; Anthony Cardinale, Bronx; Pete Carey, North Massapequa; John E. Carlson, San Jose, California; Steve Casola, Massapequa; Vincent Ciolino, Brooklyn; Salvatore Ciulla, Elmont; Dorothy D. Civen, Center Moriches; Robert M. Clyne, M.D., Franklin Lakes, N.J.; James J. Collins, Massapequa; Kevin Cooper, Manhattan; Tom Curley, Hicksville; Henry Cowen, Brooklyn; Frank DeLisi, Valley Stream; John Diat, Buffalo; William Diebold, West Babylon; J. DeFranco, Flushing; Joe Eybs, Woodhaven; Len Erickson, Copiague; Joseph Falci, Brooklyn; Frank Ferraro, Brooklyn; Michael Fuchs, Whitestone; Robert Guenkel, Manhattan; John Hahn, Flushing; Barbara Herrera, Brooklyn; Frank Horan, Massapequa; Bruce Huntoon, Ocean Gate, N.J.; John G. Hutchingson, Jr., Jamaica; Arthur D. Hutter, South Farmingdale; Salvatore Iacona, Islip Terrace; Irvin James, Brooklyn; Matty Kaspak, St. James; Mike Korin, Maspeth; Paul Lamberti, Staten Island; Bob Lauro, Brooklyn; Richard Lendio, Massapequa; John E. Lutzel, West Hempstead; E. Lykus, Brooklyn...

And: D. Malaszczyk, Wantagh; Richard McCarthy, East Hampton; A. Medoro, Flushing; Mark Milazzo, Massapequa; T. Mistretta, Floral Park; Jack Morgan, Central Islip; Michael Musel, Brooklyn; J. Oprosko, Old Bethpage; Sidney Ornstein, Peekskill; Leo Pariser, Bronxville; Pete Pawelko, Toms River, N.J.; T.J. Peterson, Brooklyn; Lenard Reckling, Grand Island, Nebraska; Sean Rode, Woodhaven; Herman Rosenberg, Clearwater, Florida; Scott Scarpelli, Central Islip; Fredrick Scherer, Broad Channel; F. Schott, Woodside; Mike Shalkowski, Saunderstown, Rhode Island; Don Smith, Woodhaven; Shay Smith, Floral Park (who wrote me from Dublin, Ireland and graciously sent me copies of Irish fishing magazines which are somewhat similar to The Fisherman); Dolores Sollazzo, Shirley; Jim Stacy, West Babylon; Fred Stumph, East Quogue; Arthur Swartt, Hicksvile; Matt Swit, Amityville; Ben Thornblom, Oceanside; G. Tieffert, Mt. Vernon; John J. Urban, Holbrook; Steven Vandenberg, Hollis Hills; J. Vota, East Northport; Helen M. Waerner, Bay Shore; Very Rev. Patrick Walsh, O.P., Valhalla; Samuel L. Weinstein, Queens Village; A.C. Zuaro, Merrick; Michael Zuchman, Bronx.

And that's it for now. Should you have any comment, want to share your experiences, or merely "shoot the breeze," get in touch with me at 39 King Street, Hampton Bays, New York 11946. We'll kick it around.


# '81 GRADY-WHITE




## 240 OFFSHORE

• Recessed Non-Skid Walkway Around Entire Cabin • Self-Bailing Cockpit • Full F/G Innerliner
• Big, Comfortable Cuddy • Large, Insulated Fish Boxes

SEE THE GRADY-WHITE LINE AT:

**EDDIE'S MARINE**
210 Beach 2nd Street,
Far Rockaway, N.Y.
(212) FA7-3168

**SHELTER COVE MARINA**
610 Clarance Avenue,
Bronx, N.Y.
(212) 822-3054

**SUFFOLK MARINE**
269 E. Montauk Hwy,
Lindenhurst, N.Y.
(516) 957-5200

**HOBBY LAND MARINE**
262 Montauk Hwy.,
Hampton Bays, N.Y.
(516) 728-4313

**PORT of EGYPT MARINE**
Route 25,
Southold, N.Y. 11791
(516) SO5-2445

**SPORT BOATS, Inc.**
133 New York Ave, (Rte. 110)
Huntington, N.Y.
(516) 421-3717

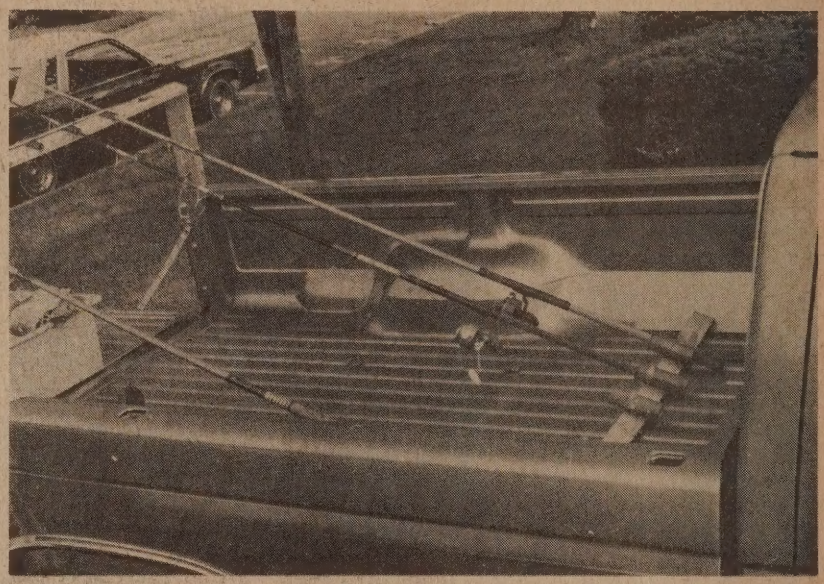
# MORE FROM YOUR BUGGY

## Part Two — *by John Fritz*

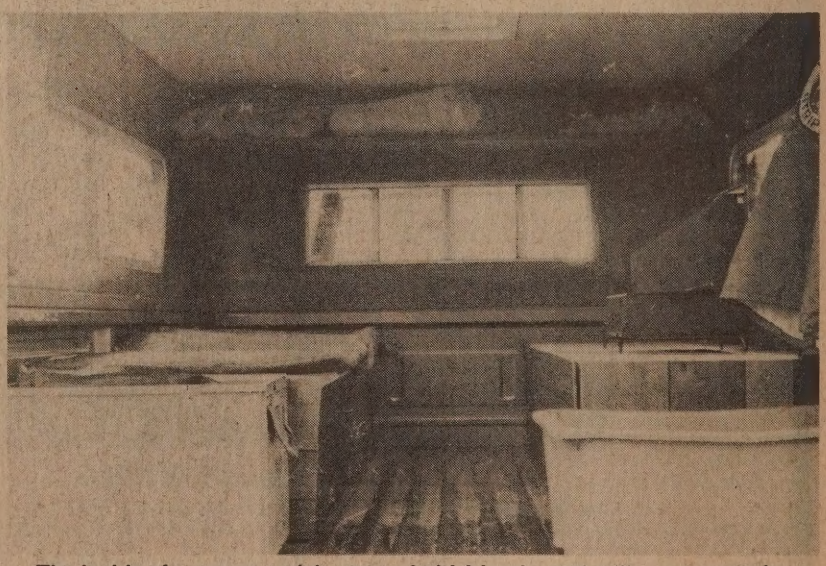
In the past few years many anglers have been forced to fish closer to home. In an effort to save money, they have been relearning those neglected places which produced fish when one was just beginning to fish the surf. In a further attempt at balancing the family budget, they have forsaken the convenience and mobility of a beach buggy and taken to pounding the sand. Aside from the fact that those fuel-guzzling four-wheel drive vehicles are compelled to make more frequent stops at the gas pump, the reasoning behind such thoughts is praiseworthy for generally the angler working the beach from the comfort of a buggy tends to become lazy. Sounds great, but last year someone forgot to tell the fish to be more patriotic and cooperate. The events of last season showed that, despite the best intentions, it is often necessary to undertake extended trips to reach those distant productive areas, many of which were beyond reasonable walking distance of the parking lot. When such journeys are essential it is wise to try to keep expenses to a minimum by taking full use of the possibilities existing within one's vehicle.

In my estimation the type vehicle which provides the greatest diversity in usage is the pick-up truck. Equipped with a small cap, this type rig can quickly be adapted to many uses. For our purposes, temporary accessories can be fashioned to fit into the bed of the truck to provide bunks for sleeping, while the empty space beneath the frame can be used to store considerable quantities of gear. Permanent or elaborate fixtures are not required; in fact, such equipment should only be installed when no other purpose is intended for the truck but fishing and its related activities.

Two wooden bunks, made of 2x3 inch lumber for the frame and covered with three-quarter inch plywood will suffice in most cases. The two exposed sides can be covered with scraps of leftover paneling or quarter inch plywood. Hinged doors, conforming to the builder's idea of what type storage space is needed, can provide access from either the side or the top. Two L brackets secured to the top of the bunk and pre-drilled to accept a single bolt each, which lines up with a previously embedded nut set in the columns of the side wall will allow for speedy removal should the truck be needed for other purposes. This nut, which fits into a hole drilled into the side of the truck, requires the use of a tool called a "nutsert." In this manner the hole can be drilled into the reinforcing column and not completely through the sidewall of the truck. Although it would be easier to simply drill a few holes through the floor of the truck, removal will necessitate crawling underneath the truck to remove the nuts. In addition, any holes made completely through the body of the truck makes that area susceptible to the curse of all beach vehicles: rust. Rather than buy this particular tool to install four nuts, a trip to one of the better equipped

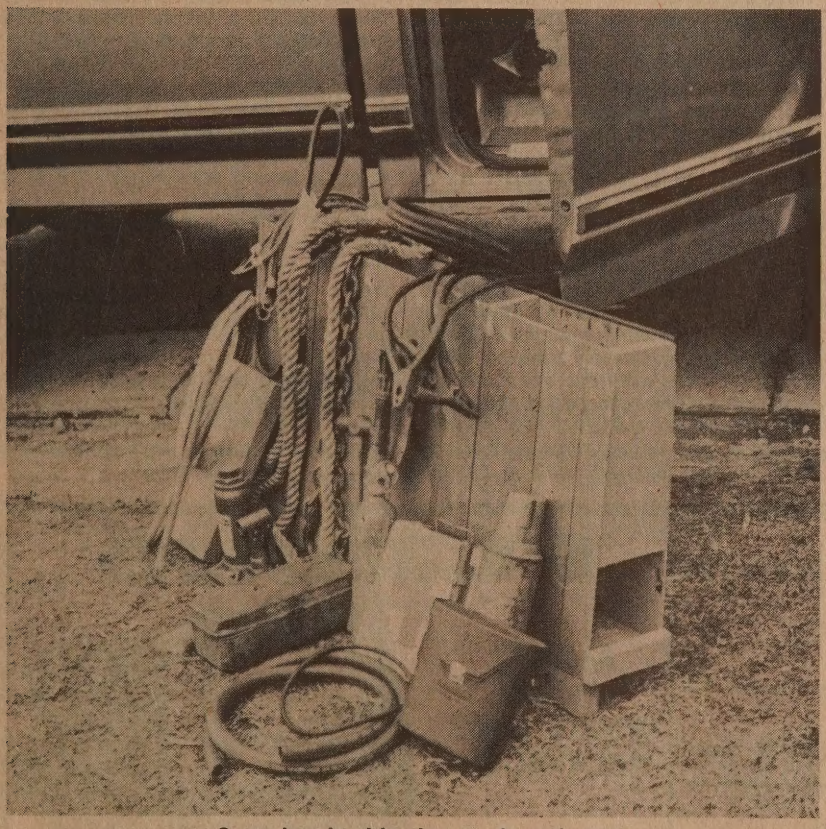


**One type of rod rack that can be used on pick-up trucks without campers and caps.**



**The inside of a cap on a pick-up can hold 2 bunks and still leave room for lots of tackle that is in constant use.**

**Wood box built to fit behind seat of cab that holds a variety of basic equipment needed on the beach.**



**Same box in side view to show design.**

repair shops should save a few bucks. Those of you in the Commack vicinity can stop in at Tom Matty's shop on Jericho Turnpike, Commack. I'm sure either Tom or Ron will help you out.

The length of a full-sized pick-up bed is eight feet. Unless a person is above average height, a bunk 6' 4" long is sufficient. By setting the bunk against the front wall of the truck a space of twenty inches will be available for storage of frequently used gear, readily accessible just inside the rear door. Items such as waders, top, belt and plug bags can be put in a plastic tub and placed on either side of the rear door. In this way, actual preparation for fishing can be accomplished from outside the vehicle, preventing unnecessary sand and water from soiling the interior.

The distance between the roof of the cap and the bunk should allow a person to sit in a normal position without hitting his head on the ceiling. It would be ideal if the height required inside the cap would allow for the purchase of a cap which would be level with the roof of the cab. The initial cost is, of course, cheaper but more important, it would reduce wind resistance, cutting down on fuel consumption. A compromise will have to be made between comfort and expense which, in my particular case, was to decide on a thirty-three inch cap which unfortunately extends a few inches above the cab roof. The reason for this decision was to allow a Porta-Potti to be installed into one of the bunks and still enjoy sufficient headroom. The cost, as of last August, was $8 an inch over the standard thirty-inch cap.

The inside accommodations can be as elaborate as one desires or is handy enough to make. Sinks, built-in stove, drawers and other accessories can be formed into the frame of the two bunks, but easy removal of the complete unit is often preferred. If time or skill is not at one's disposal, complete slide-in packages can be purchased from outlets which sell caps and campers such as: Suffolk Trailer Sales at 1100 East Jericho Tpke., Commack.

One other item will have to be given some thought before ordering a cap and that is the type of rear closure which will best suit a person's requirements. If frequent overnight stays are desired (which is the thought behind this article), then a door which eliminates climbing over an extended tailgate would facilitate entry to the rear of the truck. There are several different styles, but most feature an entrance door similar to a normal house door. Whether this door is centered or offset, with or without windows, with solid side panels or glass is up to an individual's preference. A significant feature of this type door is that by releasing a latch on either side of the rear section and lifting the bottom of the unit outward the complete rear assembly can be removed. This is an invaluable advantage to have if hauling sizable objects is necessary at some future date. In my particular case, much of the winter months are spent carrying firewood and this specific type of setup permits me to remove the entire rear section and replace the tailgate. If further access to the bed of the truck is desired, the removal of the eight bolts securing the cap to the upper lip of the truck sidewall will permit the cap to be lifted off and stored for future use in the spring.

The windows on each side of the cap are available in either jalousie or sliding models. While the sliding window models must be ordered specifically they are desirable, for the

rods carried on the outer sidewall do not interfere with the opening of the windows. Two other options which are preferred by many anglers are the roof vent and a sliding front window, both of which increase ventilation during those sultry summer months with the latter window also providing easy communication to the cab. This front sliding window has one other advantage not readily perceived. Frequently, it is necessary to fish at a considerable distance from the truck. In this day and age, one cannot be sure if expensive rods left on the outside of the truck will be there upon return. Rods too long to fit within the bed of the truck can be placed through these opened windows and securely locked in the vehicle.

One drawback encountered when owning a standard pick-up is the lack of storage space for everyday accessories and the equipment required to drive on most regulated beaches. Although there is additional space to be found behind the driver's seat, little use can be made of this void unless an enclosure is made to hold the items in place. A wooden box, conforming to the shape of the void, can be fashioned to contain most of the articles in question. With such a box, the items will not fall out when the truck doors are opened, but will be readily available when needed. This container is particularly useful, when the pick-up is used without a cap, to protect equipment carried in the rear bed.

Naturally, a pick-up without a cap can be used to fish the surf. The only real concern is how to carry the fishing equipment without loss or damage. During a short trip to the beach in dry weather, a substantial amount of gear can be stored in those plastic boxes previously mentioned. By folding the waders and lying them on top of the other gear the appropriate size stretch cord will keep everything from being blown away.

A major concern when fishing from an open pick-up is the manner in which to safely transport the fishing rods so that they are not damaged. They can be placed through the opened sliding rear window of the cab or carried in either of the following methods.

The first requires two pieces of 2x4, three to four feet long, which are molded to set into the holes found in the top lip of the sidewall of the truck bed. A series of holes and notches are cut into these pieces to receive the fishing rods. The 2x4 supporting the butt of the rod should have a hole drilled through the center of a sufficient diameter to allow the butt to pass inside. On the opposite support, a series of corresponding notches should be cut to admit the tip end of the rod. The rods can be further secured with a stretch cord fastened to the support of the tip end.

One disadvantage of this type rod holder is that when the tip faces to the rear, the rods will extend beyond the truck body, susceptible to breakage or injury to anyone inadvertently walking into the rod. To eliminate this complication, the rods can be faced in the opposite direction, but they must be raised above the cab roof or they will interfere with opening and closing of the truck door. Needless to say, I am referring to rods of nine feet and over.

The second method is to make a rod holder which will secure the rods in the bed of the pick-up with the tip protruding at an upward angle out of the rear of the truck at a height sufficient to prevent damage or injury. The first step is to fit two pieces of 2x4 into the rear holes on either side of the bedside wall. A length of 1x3 is nailed to the top of these uprights which have been cut on a bias to approximately conform to the angle the rods will lie in the truck. To finish this section, three inch pieces of sliced, rubber garden hose can be nailed to the 1x3 to receive the rods and further secured with a stretch cord.

The opposite end requires a bit more work. A piece of 1x3 extending from one sidewall to the other is placed on the floor of the truck. A triangular chock should be fastened to the underside so that the surface of the board lines up fairly well with the top surface of the rear support. To this bracket, four inch sections of two inch diameter PVC pipe is secured according to the number of rods one wishes to carry.

Before the height of the rear support can be determined, a selection of various length rods should be tried in the holder to determine if the reels are clear of the floor of the bed. If the butt holder must be moved closer to the tailgate, a spacer on each side will hold this bracket the proper distance from the front wall of the bed. This will ensure that the rods are held at the correct angle preventing the reels from becoming damaged by repeated contact with the bed of the truck.

On many occasions, the waterfront can be an extremely lonely area. An injury or breakdown in such a remote location can present a surfman with a serious dilemma. A CB radio at such times can be a virtual lifesaver, for help can be summoned via the air waves. The CB can also be helpful when fishing with a group of other mobile surfmen for essential information on fishing or beach conditions can be relayed among the group, thereby saving unnecessary travel to unproductive areas.

Listed in the previous paragraphs are several thoughts on how to make full use of your beach vehicle. I'm sure many of you have additional ideas. These articles were intended to start a person thinking about what he can do to improve his vehicle rather than offering specific details designed to cover all situations. Once an idea is given thought and discussed among friends, items to fit individual needs can be readily conceived.


**Maritime Communications,Inc.**
377 Woodcleft Ave.
Freeport,N.Y. 11520
(516) 623-4421

SEAWAY COMMUNICATIONS, INC.
770 Shore Walk
Lindenhurst,N.Y. 11757
(516) 957-7171

SEATRONICS Inc.
19 Front Street
Greenport,N.Y. 11944
(516) 477-1040
Also Montauk Hwy.,Wainscott,N.Y.
(516) 537-3211

FURUNO®

MODEL
FE-400
WHITE LINE
RECORDER

- 0-90' FIRST RANGE
- ADJUSTABLE WHITE LINE
- MAX. RANGE 540'
- 200 KHZ,OPR. FREQ.
- BRONZE H.D. TRANSDUCER
- BRONZE GEAR TRAIN & BEARINGS
- 11-40V D.C. IMPUT
- ADJUSTABLE "TVG"
- COMPL. W/SPARE PARTS & ACCES.

$595.

Subscribe today and save $21.00 a year off The Fisherman's regular newsstand price!

# The FISHERMAN

## Subscribe today and receive an ALOU® Shoe String Eel

## Free!

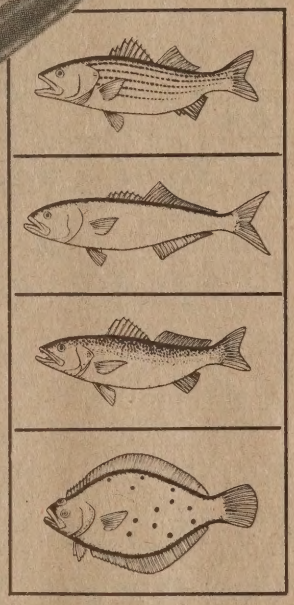
### THE ALOU® EEL IS BACK!

- One of the world's most productive striped bass, bluefish, weakfish and fluke lures.
- Available in 3 sizes and 5 colors.
- "Replacement Tails" are also available.

**See the Complete Line of Alou® Lures, Rigs and Custom Rods at your Tackle Shop.**

PLEASE ALLOW 4 TO 6 WEEKS FOR DELIVERY

**THE ALOU® EEL IS BACK!**



OFFER EXPIRES APRIL 1981

NOTE: *Present subscribers automatically receive any premiums that are in effect at the time they renew their subscription to The Fisherman.*

Name _____
(PLEASE PRINT)

Address _____

City _____ State_____ Zip_____

☐ ONE YEAR (50 Issues) ..... $14.00
☐ TWO YEARS (100 Issues) ..... $26.00
☐ THREE YEARS (150 Issues) ..... $38.00

Check One ☐ New ☐ Renewal

☐ Enclosed is my check or money order for the full amount
☐ Please bill me later
☐ Charge to my VISA or Mastercard
☐ VISA ☐ Mastercard Card # _____ Exp. Date_____

*Send Check or Money Order to:*

THE LONG ISLAND FISHERMAN
P.O. BOX 1994 • SAG HARBOR, NEW YORK 11963

*As a regular subscriber of The Fisherman you also get:*

★ Twenty percent discounts on all books in The Fisherman's Library!

★ Half-price on all ads you run in The Fisherman's Classified

★ A *FREE* classified ad in the Boat and Fishing Buyers Guide!

*Subscribe today to the only weekly fishing publication that tells it all!!!*

# The Multi-Purpose CYALUME STICK

## by Denis J. Useo

The Cyalume Light Stick. What is it, and what good does it do the fisherman? The best way I can describe it is to make an analogy. Do you recall Nature's liquid goop that she puts in fireflies to make them light up? Well, that's just about it. When activated, this stick glows with just the same green/yellow color. The light given off is not tremendous, but it does supply enough to read at about four feet. One of the best features of this light is the fact that shelf life is not a considering factor as to how much light is given off, or for how long it will burn when activated.

Once activated it will last for about eight to twelve hours at maximum output, then will gradually diminish until it finally goes out approximately twenty-four hours later.

The unit consists of a vinyl capsule which contains a liquid which, in turn, suspends a glass vial which contains another liquid. Combine the liquids and it lights. This sounds complicated, but it is a simple matter to get the liquids mixed. Just open the package and grasp both ends of the stick and bend it until you break the glass vial contained inside; then shake. It's that simple. As a matter of face, I have found out even a child can do it. My three-and-a-half year old son Bryan has even done it successfully, He got into my drawer and lit six sticks! Since they glowed, he had a problem trying to hide them.

By the way, a call to the manufacturer assured me that the chemicals contained within the light stick are non-toxic.

The applications of this light are only limited by the imagination of the buyer. The stick can be used when night fishing in many ways. As a light, of course, but also as a rod signal. You cut a slot in the loop that's on one end of the stick so it may be clipped onto a rod guide (diagram A). Take a line and tie the other end to your sand spike. This can be done one stick for each rod if you're fishing more than one rod. When a fish strikes you will see the light shake, a signal that a fish is on. In this respect, while waiting for a strike, you can walk back from the surf a bit, stay a little warmer, and not worry about hearing a bell or other sound-producing signal. Great for a noisy surf.

When the fish strikes, play him as you normally would. Since the stick is clipped to your rod but tied to the spike, it will snap off the rod quite easily. It will stay with the spike and make it easier to find, if the fish has taken you a distance away. You can then use the light to help you unhook the fish and to re-bait. One could also be carried in your pocket. It creates no heat when lit.

Although I have only tried the next

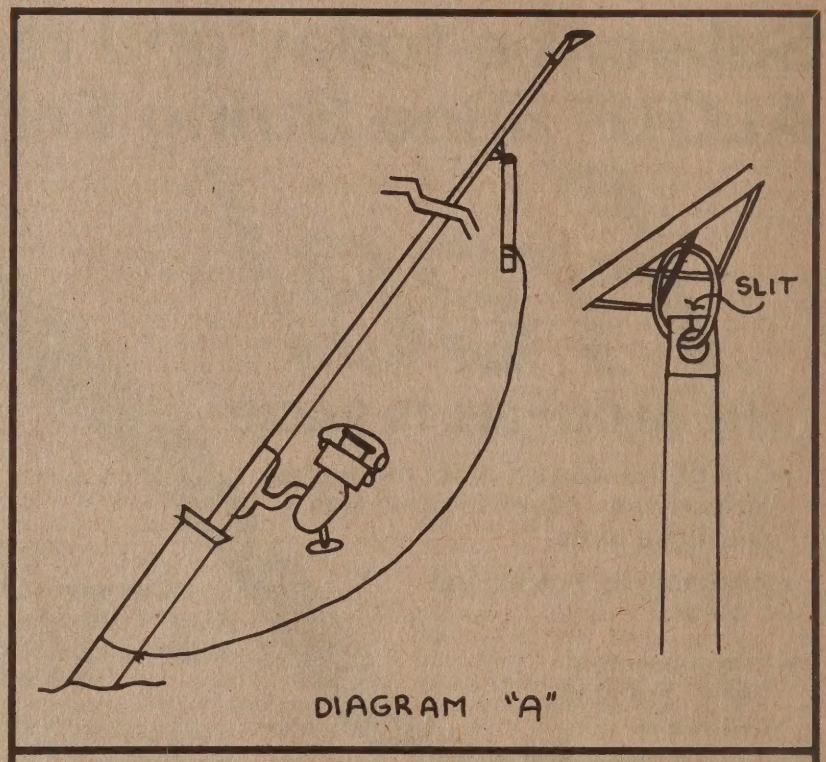



DIAGRAM "A"

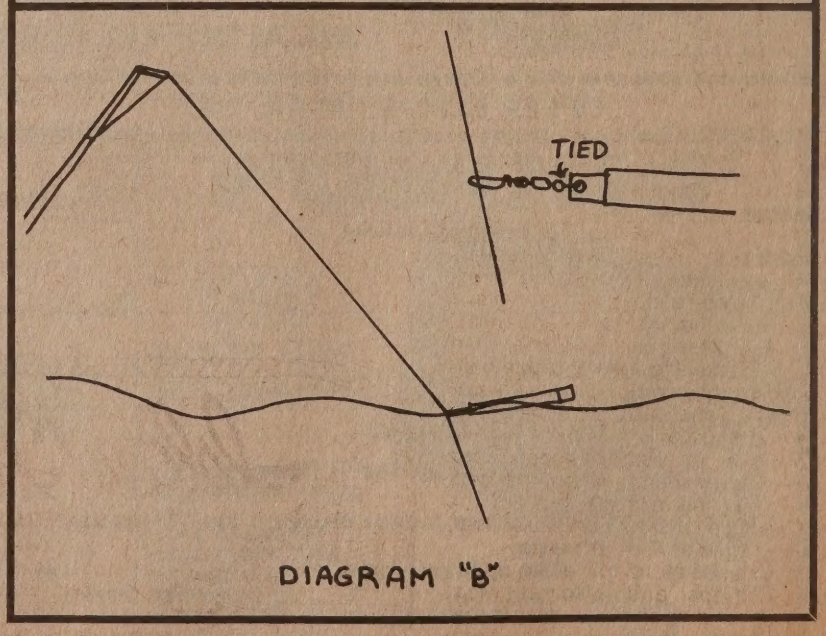



DIAGRAM "B"

suggestion once, it has worked satisfactorily. My friends who use it all the time when bait fishing call it a "Line indicator light." What the heck is that, you ask. Don't feel bad; I had to ask too. It works like this. Don't cut a slot in the loop as I explained earlier, but instead tie a snap swivel to it (diagram B). After a cast, snap the swivel to the line, and the unit goes sliding down the line and floats where line and water meet. Please note that this doesn't work in heavy surf as it carries the line too far.

Now, there is a reason for this madness. We now have an indicator which shows us the exact location of where our line is at all times. When fighting a fish we can direct him around boulders and pilings and the light even makes it easier to gaff and land, especially when working alone.

I have also used it as a buoy when marking a location that I will be drifting past again. Used alone, it is too small, but if used in a gallon milk container, it works perfect and can be seen for considerable distances. The light given off by the stick shines on the inside of the container and the whole container lights up. It is an awful lot easier than trying to search for your buoy with a spot or flashlight.

If used as a flashlight, there is something that can be done to make it easier on the eyes. Wrap a piece of aluminum foil over one end and spread it out at the other, forming a reflector. Using it in this way increases its intensity and also your visibility by not reflecting light back into your eyes.

I hear talk about people who have hand-crafted lures out of these and caught fish. I can't attest to their success or the fact that a lure of this type has ever been crafted. It does sound as though it may have potential. Fishing being what it is, this lure may prove successful only on the fourth of every month, when the moon is full, and you're fishing with your cap on backwards. And again, it may prove quite successful after all. Will I ever make one or give one a try? Sure I will; I'm a fisherman. I do know it won't be on a crowded beach or boat.

This light proves to be a very helpful and often much needed emergency light. Its uses are limitless. I keep a few in the glove compartment of my auto and boat. When I go fishing on a boat other than my own, I take a few in my tackle box. If you do any camping, it makes a nice tent light, and also an emergency light for a hunter.

Living in our area, it's a good idea to keep a few handy when the next wind or ice storm might put out the lights. It is a lot safer and easier than burning candles in your house.

They can be found in well equipped tackle shops and also at most underwater dive shops. It seems that this is where the market for them started, but as you can see, anybody can and does use them for everything.


SI-TEX

**All the VHF/FM Radio you'll ever need at the realistic price of $499.**

With 55 transmit and 78 receive channels, the SI-TEX 678 Radiotelephone provides complete coverage of all U.S. and International VHF marine frequencies. Includes four weather channels. Full 25 watts of power. High/Low power switch. Priority channel 16. Priority weather one and two. Receiver sensitivity of 0.3 microvolts for −20dB SINAD brings in those weak or distant signals.

All this performance at a price that's very easy on the pocketbook.

For full-color brochure, write SI-TEX, P.O. Box 6700, Clearwater, FL 33518 or see your nearest SI-TEX full-line dealer.

SI-TEX
...Leading the way

Island Fish Net & Supply Co., Inc.
(516) 589-0749
142 RAILROAD AVE. SAYVILLE, N.Y. 11782
HELLY HANSEN & ERIKSEN FOUL WEATHER GEAR • CANOR PLAREX • VIKING THERMAL BOOTS • WOOLRICH CLOTHING • THERMAL & RUBBER GLOVES • UNIROYAL & SERVUS BOOTS & WADERS • DEXTER KNIVES • GILL NETS • BAIT & DIP NETS • ANCHORS • ROPE OF ALL KINDS • TURNBUCKLES • COMMERCIAL CLAM RAKES • EEL POTS • CRAB TRAPS • LOBSTER POTS • MARINE HARDWARE • BRASSWARE • CAST NETS • CHAINS • BLOCKS

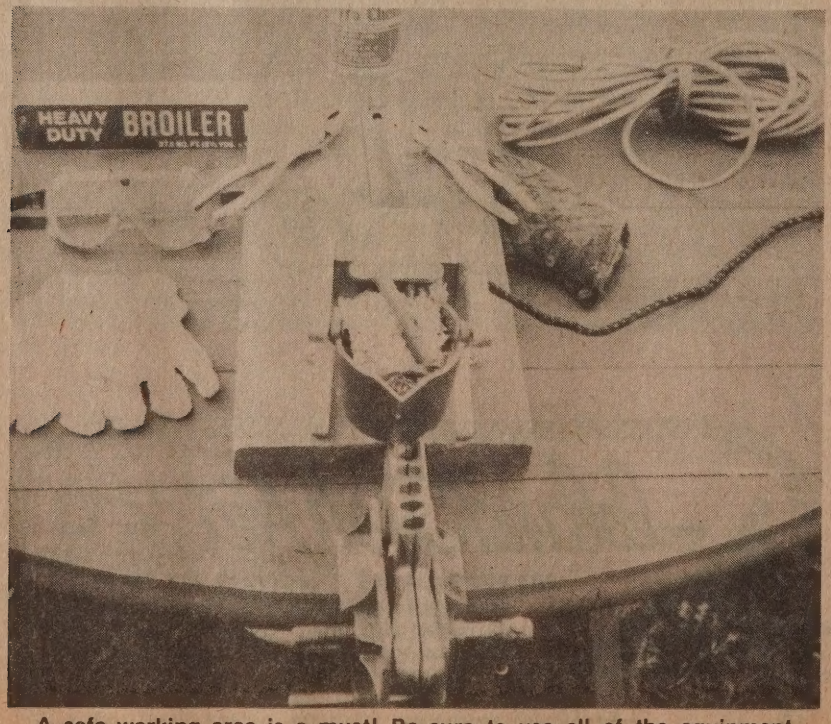
# SINKERS: POUR YOUR OWN

There are many tasks we must take care of before the season is upon us. The rods and reels that bore the brunt of the past season's over-exhaustion are crying out for help. The accumulation of rust in the tackle box is now at an all-time high. Now is the time to devote a few hours to your gear. Don't wait until the day before your first trip of the new season! Playing around with your tackle is also therapeutic. Finding an isolated corner in the house and working on your gear will eliminate your chances of spending the rest of the winter in a rubber room.

Many of the tasks are rather simple in nature; however, when an angler asks a question about making sinkers at home, I get some bad vibes. I can recall past experiences in making my own sinkers, going back some twenty years to my teens when myself and those helping me were lucky to escape with our lives! Yes, we experienced many burns, scaldings, and as it may be embarrassing to admit, even a trip to the emergency room of our local hospital, all in the pursuit of making our own sinkers at home.

As time went on, the saying "the older, the wiser," became appropriate. Making your own sinkers is not a fatal proposition, but believe me, it could be, if the proper precautions and preparations are not followed. **Safety** should be the **most** important word mentioned throughout. I, along with the staff of the LIF, would not like to hear of "horror stories" resulting from an angler's lack of caution and respect for safety when working with molten lead. We all love our children; so extra care must be taken to oversee their curiosity while this project is being undertaken. Remember: think SAFETY!!

The items necessary for a successful day of sinker making are not difficult to come by. Basically a quantity of clean lead, a ladle, a vise, a pair of cooking gloves, and a mold WERE all that I used when I was fourteen-years-old. As mentioned before, "the older, the wiser"; so the following are a must—or forget the whole thing now. A pair of eye goggles, asbestos gloves, a long-sleeve shirt, heavy duty tin foil, two pairs of pliers, a fire extinguisher in working condition, a large, clean work area free of flammable material, and having a first aid kit around wouldn't be a bad idea as well.




**A safe working area is a must! Be sure to use all of the equipment designed for safety.**

We begin by checking the lead. For greatest ease, the lead must be "clean." Don't use lead from old auto batteries. The fumes and odor will stymie the entire project. Lead is still cheap enough and can be purchased in many scrap metal shops and even in some of the large hardware and plumbing supply stores. Be sure the lead is the proper size to enable it to be placed in the heating device without any difficulty. Cut it down appropriately using a hacksaw. Smaller pieces melt down at a much faster rate as well. Ventilate your working area—the fumes CAN create another problem. Now, let's check out the heating device. For ease, convenience, and practicality, I recommend using an electric melting pot, which is sold in many local tackle stores. This setup provides a melting pot, built upon a pivoting base, and also serves as a safe pouring ladle. My first encounter at age 14 utilized mom's gas stove, her oldest heavy duty pot, a giant ladle and a lot of luck. The electric pot may set you back a few bucks, but using it is safer, neater, and much more convenient. Select the appropriate mold you intend to use. Molds vary in the size and shape of the sinkers you will be making. There is no reason to make 8, 10, or 16 oz. sinkers when you primarily fish the bays and inshore waters. Ask your local tackle dealer for the correct mold that will meet your fishing needs. Assemble your safety equipment and you are ready to begin.

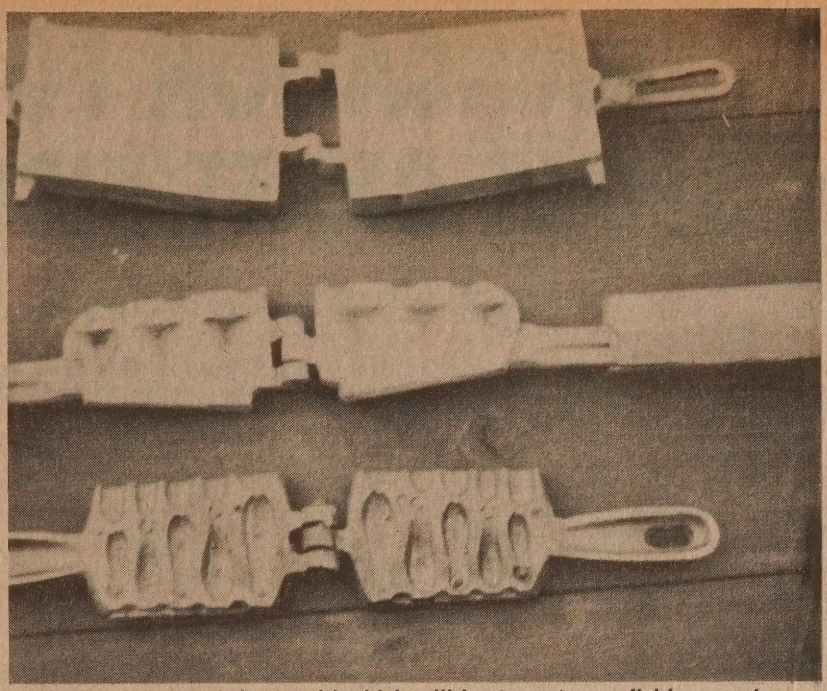
**Step 1:** Using two layers of heavy duty tin foil, cover the entire working area. The lead pot is in position adjacent to the vise which will support the sinker mold during the pouring and settling process. Heat the mold, using another source of heat, prior to pouring the first of the lead. This will

allow the lead to enter the cavities of the mold without solidifying due to the cooler temperature of the mold. All safety gear is available. Place the lead into the pot.

**Step 2:** Goggles are in place covering your eyes. The lead should be melted within ten minutes. Using the asbestos gloves, secure the mold in the vise. Pour the lead SLOWLY into the mold. Be sure your arms are fully covered as lead can splatter. Neatness enhances safety, so don't over-pour.

**Step 3:** Allow the lead to harden for about 45 seconds. Wearing the gloves, open the vise, remove the mold, and open it. Remove the sinkers gently. If you have over-poured, a screwdriver may be needed to pry the hardened excess lead free from the mold. Don't touch the finished product! It is still very HOT. Keep the kids away as well. Close the mold and insert it into the vise for another pour.

**Step 4:** As the second batch is hardening in the mold, using two pairs of pliers, and wearing the gloves, remove the finished product from the excess lead. With surgeon's precision, take the excess lead using your pliers and gently place it back into the melting pot avoiding splattering. It will melt almost immediately, enabling you to maintain your supply of molten lead. Remember to wear the safety goggles when pouring or placing lead into the melting pot.



**Select the appropriate mold which will best meet your fishing needs.**

Do not cool the sinkers off in water! Keep water away from the molten lead. One DROP of water can cause the lead to splatter all over you!

As mentioned earlier, this project is designed to ward off the boredom of a long winter. By following all of the steps, using NO substitutions, and eliminating all forms of shortcuts and experimentation, making sinkers at home can be a safe and enjoyable way to pass the time while awaiting the first fishing trip of the upcoming season.


# WHO IS GRIFFITH MARINE?

In a nutshell:

☐ We are a 20 year old company serving the Port of New York with Sales, Engineering and Service of electronic communications and navigation equipment. We have grown to become one of the largest such organizations in the U.S.

☐ We are exclusively marine oriented. More than half our employees are experienced marine technicians and our management has nearly 150 years total experience in the commercial marine field.

☐ We have shipyard experience in East and Gulf Coast yards as well as in New York, New Jersey and Connecticut area boatyards.

☐ We operate normally from New Haven to Philadelphia and Baltimore. But, depending on expertise required, we service in any port, anywhere. In the past year we have serviced vessels in ports from Maine to the Gulf Coast, in Canada, Puerto Rico, Virgin Islands, Aruba, Singapore and Thailand.

☐ We sell and service all types of electronic communications and navigation equipment including: Automatic Direction Finders, Automatic Pilots and Steering Systems, Depth Finders, Gyro Compasses, Loran C, Omega, Radar and Collision Avoidance Systems, Radiotelephones, Satellite Communications, Satellite Navigation Systems, Sitor and Sonar.

☐ We are authorized sales and/or service agents for most major U.S. and foreign equipment manufacturers including: AEG, Benmar, CAI, Drake, Furuno, Hokushin, Japan Radio Corp., Intech, ITT Mackay, Kelvin Hughes, Marconi, Northern Radio, C. Plath, Raytheon, Simrad, Sperry, Standard Communications and Wesmar.

☐ We have a large equipment and parts inventory which helps us provide fast and efficient delivery, installation and service.

☐ We have a modern, fully equipped electronic test lab and a mechanical shop which allows us to overhaul, rebuild and even to redesign equipment and systems from Gyros and Steering Systems to complete radio rooms.

☐ We believe in our "GROWTH THROUGH SERVICE" concept of providing the best service possible; by recommending equipment we have tested and approved, installing it properly, and providing good back up maintenance. IN A NUTSHELL....this is Griffith Marine. Try us next time you need electronic equipment or service. Call, write or cable us to secure the best in marine electronics.

**GRIFFITH MARINE ELECTRONICS**
134 NORTH AVENUE, NEW ROCHELLE, NEW YORK 10801

Phones: (212) 828-5554
(914) 636-4340
Cable: GRIMAR New Rochelle
TWX: 710-563-0617

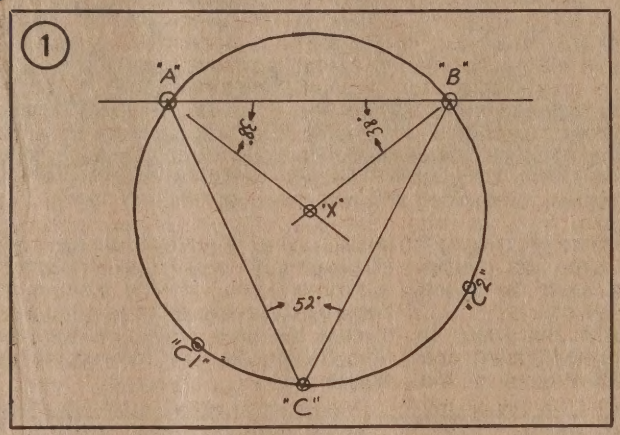
# NAVIGATION FOR THE SMALL CRAFT FISHERMAN

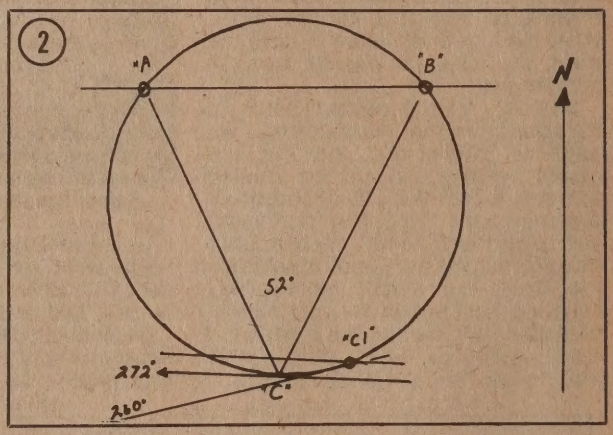
## Part Five — *by Jens Jacobs*

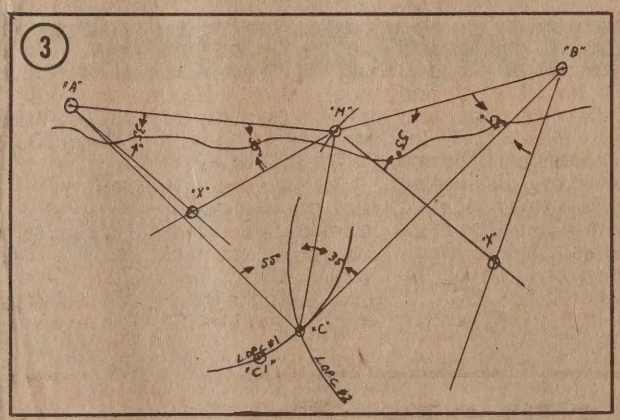
The correct answer for last week's question is 251° true. All of you who participated should have arrived at the same answer.

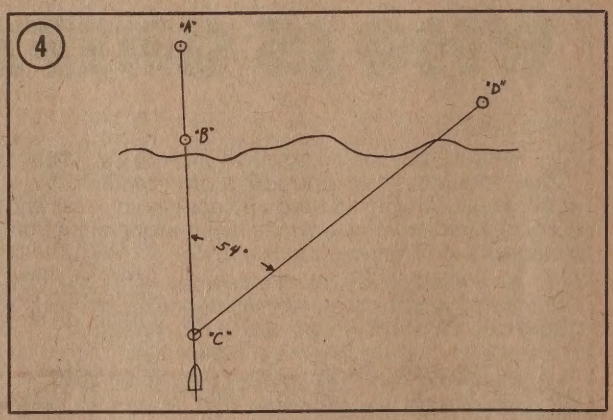
Last week we started with the sextant as a tool for positioning us over a desired location. This week we are going to take a closer look at some of the principles involved.

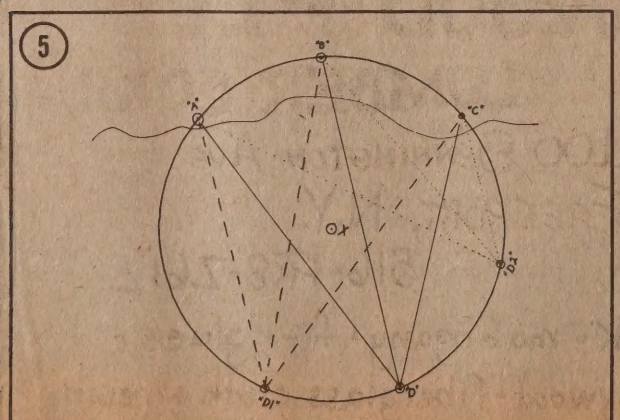
1) The "Position Circle" or P.C. If you look at fig. #1 you will find "X" indicating the common center between A, B and C. The reason for finding the center (X) is so that we can draw a P.C. which will help visualize what we are doing. The center X is found by subtracting our subtended angle from 90 (90 - 52) in Fig. #1

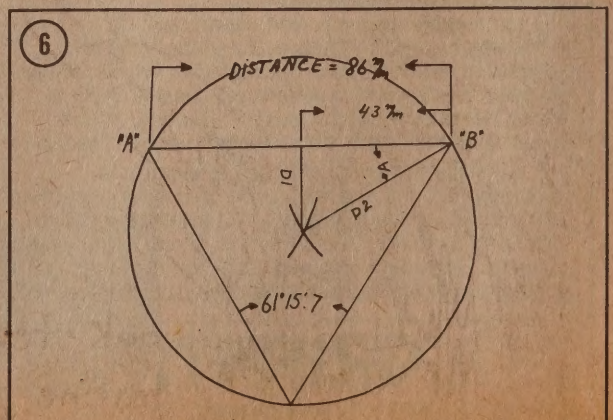


which is 38. Now we draw a line 38 degrees from A and B as indicated on Fig. #1. Where these two lines cross one another is "X" and if a circle is drawn with the radius "X" to "A," the circle should pass through A, B, and C. The interesting fact is that the angle of 52 deg. would not change regardless where one would be on the P.C., such as C1 or C2. In other words, if the angle of 52 degr. is set on the sextant, and object A and B remain superimposed over one another, you could follow the P.C. with extreme accuracy all the way around from C2 to C1 and beyond. If you now look at Fig. #2, you will see that if you were somewhere near C1 intending to follow the P.C. to C where you discovered a good fishing hole, you simply would set the sextant to 52 and get on the P.C. by moving the boat so that B is superimposed over A in your sextant optics. Then follow the P.C. by steering a line that is tangent to the P.C. (in Fig. #2 260) and alter course slightly to the right as you go along in order to maintain contact between B and A (in the sextant) until your depth sounder indicates that you have reached your fishing hole.

If you are fortunate enough to have three shore objects you are in business. Just see Fig. #3. Here we have measured two angles from C between A and M, and M and B, marked the centers "X," and drawn two short segments of P.C. #1 and P.C. #2. Again, the advantage of drawing the P.C. is to gain a better perspective of the situation. If we wanted to locate C in Fig. #3 we would proceed as follows:

1. Set sextant to 55 degr. and get on P.C. #1 in the vicinity of C1.

2. Establish course between C1 and C (060 true in Fig. #3), then proceed on this course.

3. Set 35 deg. and proceed on course 060 until M and B are superimposed over one another and stop the boat at this point.

4. Change back to 55 degr. and check if you are still on P.C. #1. If not, only a minor adjustment in position along P.C. #2 should be needed to get right on position. All this may seem a lot of trouble, but it takes longer to explain how to do it than to actually do it. Especially if it is practiced a few times.

Figure #4 is simplicity itself. Set 54 degr. on sextant and run down the range A and B until D is superimposed over A and B. This method is extremely accurate since the sextant needs to be set to only one angle. Figure #5 is known as a "revolver." In this situation, the angles remain the same regardless of where you are on the circle D, D1 or D2. The reason for this is that A, B and C as well as D, D1 and D2 have a common center "X." This is a situation that must be avoided. To assure that you don't have a "revolver," select your center object (B) so that it is the closest one to your position. (See Fig. #3.)

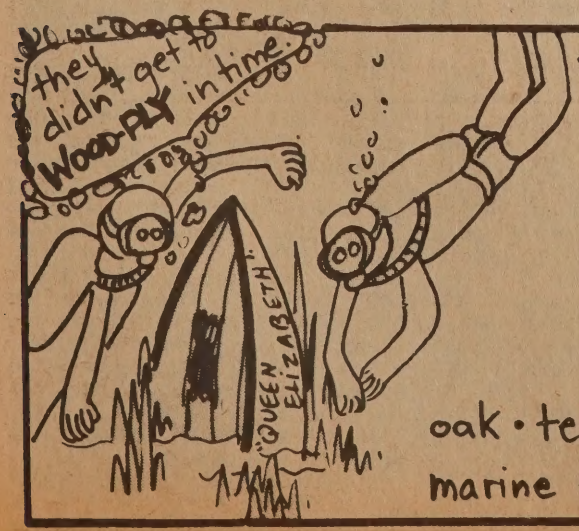
For those who are interested in finding the center X mathematically, it is best to use a pocket calculator with trig functions such as sin., cos., tan., and square root capabilities. If you have a programmable calculator, so much the better. If your calculator is not capable of handling deg., minutes, and tenths, you must convert the last 3 digits into 1/10 degrees. Example: Fig. #6—we have 61.15'7 which we convert by dividing .157 by .6 and add 61 degr., which gives us 61.261667 degr. We now subtract this figures from 90 which gives us 28.738333. We now take the tangent value of this number which is 0.548354 and multiply it by 1/2 the distance from A to B. This gives us D1 = 23.579218. We now square this number (555.979523). To this, we add 1/2 the distance between A and B squared which is 2404.979523 and compute the square root of that number, which is 49.040591 (or 49.04). This is the distance to the center X. We now set this distance on a compass and strike a small segment of the arc from both A and B to mark X. With the compass spread unchanged, we now place one leg of the compass on X and draw our P.C.

The distances in Fig. #6 are in millimeters; but any unit of measurement can be used, such as inches or miles. When working on a chart, it is most convenient to use miles and 1/10. If greater accuracy is desired, yards or meters may be used. I like to stress that this method of plotting a position on a chart is extremely accurate, especially if three or possibly four P.C.s can be drawn. As mentioned before, a calculator is an extremely convenient and accurate way to make these calculations. Especially, if it is programmable, which reduces the whole operation to but a few key strokes.

I can't stress enough that a good deal of planning on the kitchen table goes a long way and will save a lot of running around. Employed properly, the sextant is a powerful tool for the fisherman, especially if your fishing is done within 5 to 6 miles of shore where good ranges are available. The sextant has saved me many a day when fishing strange waters. No, it is not the "cure all" remedy. It is just another tool you can take advantage of if the opportunity presents itself. The accuracy is unbeatable if used properly. For instance, it is not difficult at all to return to a previously recorded position the size of the room I am sitting in now (approx. 12x13 ft.), if the objects are chosen correctly, the distance is not greater than five to six miles, and a good quality sextant with good optics is used. For those who seek perfection there is a sextant available especially designed for survey work.

Here's some more homework to hold you until next week. We were out on the Sound and found a good-looking piece of bottom approx. 60' deep. We measured an angle of 64.16'0 between the stack in 40.55'4 N. 73.20'6 W. and the tank in 30.53'7 N. 73.14'9 W.

Give the center X in lat. and long., and the distance in miles and 1/10 from stack and tank. If the magnetic bearing of the tank was 175 degr., where were you at the time of observation in lat. and long.? Use any method you like. See you next week.


WOOD-PLY
LUMBER CORP.
100 BENNINGTON AVE.
FREEPORT, N.Y.
516-FR8-2612
oak • teak • mahogany • fir • glues •
marine plywood • fiberglass cloth + resin

# TRAVEL SPECIAL:

# COSTA RICA'S JUNGLE TARPON

## Part One — *by Al Ristori*

With the eight foot rod, it didn't take a great deal of casting skill to place the plug right across the narrow river mouth. The Creek Chub Pikie hit the water just a few feet from the sand, and immediately was pushed seaward by the rushing current. As soon as the line tightened the Pikie came alive, wiggling and diving in the turbulent water. It would take only seconds for it to swing through the channel, where the fish would be waiting for an easy meal, and back to the shoals on my side of the inlet. Cast after cast, it had cut a similar arc and come through unscathed, but this cast was to be different.

Silver scales sparkled in the middle of the channel and I felt a thump on the plug. Instinctively, I reared back and struck with all my force time and again, until the great fish lifted its entire body free of the water. The sound of its gills rattling could be heard over the soft din of the churning water, but the plug stayed in place as the fish crashed back into the furious current with a thunderclap that pierced the silent night. Yards of line poured off the spinning reel, but it was only seconds before the great fish arched from the water again—and again—and again!

The rod was bent to its maximum and drag was as tight as I dared make it with twenty pound monofilament. This is not delicate fishing, and I knew that all would be lost if the fish was able to move out far enough to get over the first bar. Enough pressure must be applied in order to encourage him to swim back against the current and into the river. Finally, the fish turned and played right into my hands. I let up on the pressure and literally followed him into the river, scrambling along the shore line as far as I could go.

The renewed pressure convinced the fish that he hadn't shed his adversary as yet. Once again the body cleared the surface, the giant scales gleaming in the light of a full moon. Responding to the pressure again, the fish started swimming back to the river mouth. Within moments I'd regained most of the line I'd lost and the fin was cutting water just a few yards from the bank. I sensed my chance to pour on the pressure and drag the fish ashore, but my efforts were to no avail. The fish was content to swim next to the dropoff, but wouldn't move another inch. I made one desperate effort just before he moved out of the river mouth, only to end up scrambling desperately for my footing as his wild jump carried him back to deeper water against the taut line.

Once again, line poured from the reel. The fish didn't go as far this time, and I was able to move him into the surf line at the edge of the river mouth. However, I knew from past experience that the fight was far from over. The fish was tired, though not yet ready to quit—but the one natural enemy in his environment would surely be lurking nearby, attracted by the sounds of battle. If the sharks got him before I did, it would be all over for the great fish.

Now was the time to apply every bit of possible pressure. Even a broken line would be better than watching that gallant adversary being torn apart by a pack of sharks. With each wave the fish came closer. I'd back up on the beach with him as the wave advanced, and then scramble down the beach in the undertow—hanging on to the precious yards gained. Finally, one large wave provided me with the opportunity to literally dump the fish ashore. I raced to the fish, grabbed the eighty pound leader, and dragged him just out of the reach of advancing waves.

Shaking hands had difficulty removing the plug from the large mouth, but the De-Hooker did its job and I proceeded to raise a sweat in the process of getting the fish turned around into the waves. In knee-deep water I moved the fish back and forth with a tail grip, while hoping that there weren't any particularly aggressive sharks around. Gradually, the swimming motions of the fish returned; and with a determined shake of his tail, he broke from my grasp to return to his environment.

Standing on the shore, I was relieved to see no sudden flurry that would indicate that the tired fish had been set upon by sharks. The "great" fish wasn't really that great in the literal sense. He was a tarpon in the seventy-five to eighty-five pound class, quite representative of those taken at the Parismina River mouth. He wasn't even my first tarpon from the surf. I've caught quite a few from that very spot. Indeed, that particular fish was the last one I caught at Parismina Tarpon Rancho last spring. He didn't fight any better than others I've caught and didn't do anything out of the ordinary for his species. However, every tarpon I've caught from the surf has etched itself into my memory and will never be forgotten. There's something very fulfilling about standing on a deserted tropical beach and doing battle with a beautiful and mighty fish—and being more concerned about the ultimate survival of that fish than of your own satisfaction at being able to catch him. There's no one to congratulate you on your catch, and I'm sure that my reports of the night's activities are hardly believed by guests at Parismina Tarpon Rancho who prefer their sleep—but the personal satisfaction of this fishing is something that doesn't have to be shared.

The tarpon fishing along Costa Rica's Caribbean Coast has been exploited for many years, but is still of a very high quality. Despite the increase in both the number of camps and the fishing pressure, there are probably as many tarpon as ever. The only problem is that they don't always bite when they're in protected waters—and it's usually too rough to fish offshore in small boats. The result is a wild swing in fishing results from week to week. One group of anglers may grow arm weary from tangling with tarpon, while the next will leave convinced that the tarpon have been fished out.

If you ever have the opportunity to fish offshore in Costa Rica, you'll find out just what an abundance of tarpon means. The last time I got out was with Parismina Tarpon Rancho owner Jerry Tricomi, when Jerry had a Chrysler outboard rig at the camp for his own use. The river mouth was a little rough the morning we went out, but Jerry was sure we could make it with the fast rig. Once beyond the treacherous seas breaking over the shallow bar across the river mouth, we moved easily over a light roll in search of surfacing tarpon. Jerry was intent on catching a tarpon on a fly, though he wasn't quite sure how to go about it at that time.

It didn't take long to spot the first school. We headed right for a row of porpoiseing tarpon, and I placed the

boat just ahead of them as Jerry prepared to cast from the bow. Then I looked out to sea and realized that there were similar rows of tarpon coming toward us as far as I could see! As each row approached, the fish directly in the path of the boat would sink down about ten feet to pass under. Jerry kept casting, but to no avail. He had a floating line, and the fly didn't sink far enough to attract a tarpon's attention. After about ten minutes of this, he decided it was a waste of time and told me to try casting a lure to them.

I was so excited by this time that I really flubbed my first cast with a Creek Chub Darter. As I was fumbling with a slight "professional overrun" on my Ambassadeur 7000, a tarpon came up and blasted the floating lure. The sting of the hooks put him right in the air, and the first head shake threw the plug twenty feet closer to the boat—whereupon another tarpon jumped right on it! While all this was happening, I was still trying to clear that backlash so I could strike back. By the time I did get squared away, that school was gone—but we didn't have any trouble finding others that were smaller, though just as cooperative.

Unfortunately, you can't count on fishing like that any time you make a trip to Costa Rica. During the prime spring season (mid-January to early May) storms far from the area send swells across the Caribbean which break across the shallow river mouths all along the coast. Especially in the morning, there's usually little wind to further disturb the water; but that persistent swell effectively prevents the small boats from getting offshore. Larger craft might be able to risk the breaking seas, but their draft would preclude the possibility of a safe passage over the shallow bars. There's no way of predicting when the seas will lay down. You just have to be lucky enough to be there at the right time. In 1979, the boats were able to get out at least once or twice almost every week. Last year it was exactly the opposite.

As great as the offshore fishing is, that's not typical of Costa Rican tarpon fishing. The standard sport involves casting in jungle lagoons, which provide calm waters under any conditions. The fishing can be wild—or absolutely stinko! If the water is high and muddy, or clear but too low, the tarpon may remain offshore. The latter seemed to be the problem when I visited Parismina Tarpon Rancho last spring. Indeed, the mouth of the Pacuare River (south of Parismina) was completely dry at low tide—and wasn't deep enough at high tide to permit the passage of any large fish.

I was fishing Parismina with my nephew, Bobby Correll. This was a sixteenth birthday trip, delayed by one year, and it was our misfortune to hit the one week in four that the fishing was off. The week before they hooked lots of tarpon, both in the lagoons and offshore; and the same conditions prevailed during the two weeks after we were there. However, being familiar with the area, I was prepared to "save the day" by fishing at night. It seems that no matter how bad the conditions are, there are always a few tarpon in the river mouth at night—or at dawn. At least in that respect, I wasn't disappointed.

After dinner the first night, we took the ten minute walk to the river mouth. It was a Saturday night and, of course, there was the usual mob: one Costa Rican who was camping out and casting a Mirrolure from time to time. It took about an hour for something to happen. Then, just about at high water, the fish moved in. I jumped three and had a couple of other hits on Pikies, while the Tico (Costa Rican) fishing the Mirrolure put half a dozen or more into the air. For awhile, it looked as if Bobby would be the hero, as he hooked a tarpon solidly and fought him well for ten minutes. In fact, he did a heck of a job considering that he'd never surf cast before—or fought a fish so large. Unfortunately, a shark ended the fight prematurely.

After another slow day in the lagoons, we were anxious to fish the beach the next night. I broke the ice shortly after arriving when a very unexpected strike in the wash resulted in an 18½ lb. snook. Bobby nailed a small snook, but the real excitement occurred later. I jumped five tarpon, and managed to beach one in the seventy-five to eighty pound class. The next night we had plenty of company—a bunch of guides from the camp and other villagers working handlines for sharks. It was also when Bobby and I both got lucky: a double hook-up and both landed!

That was to be the only tarpon that Bobby caught during the week, but it certainly made the trip worthwhile. There aren't many veteran surfcasters who can claim to have taken an eighty pound fish in the suds! While the other camp guests managed only a total of three, thirty-five to forty pound class tarpon from the lagoons all week, we caught five from the surf (one during the day) and jumped dozens of others. It was hardly the best trip I've ever made to Parismina, but I relished every one of the jumps I worked so hard for under that full moon!

Next week, I'll describe some of the alternatives available at this jungle paradise as well as how to go about it.

**Author landing a tarpon in the Parismina surf.**

**Summer Dockage**
IN A NEAT, CLEAN, FULL SERVICE MARINA.
COME IN & LOOK US OVER.

**Open House and Grand Opening**
March 7&8

- Summer Dockage
- Marine Supplies
- Bait & Tackle
- Gas Dock
- Floating Docks
- Finger Slips
- Fresh Water & Electric
- Clean Rest Rooms
- Fenced, Blacktop Yard
- Storage Lockers
- Showers

WE FEATURE FRIENDLY, EFFICIENT SERVICE–
ASK FOR PAUL & HERB
*(516) 764-7712*

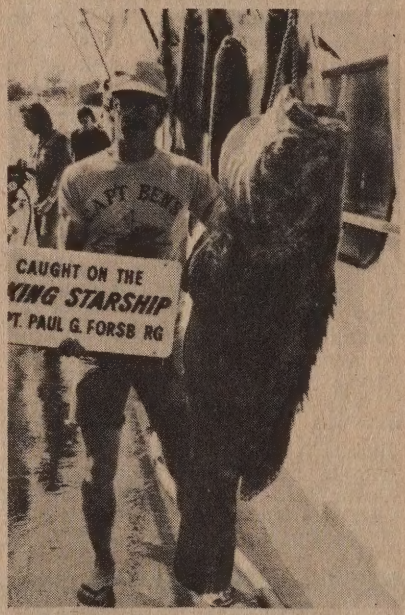
**OCEANSIDE BAY MARINA**
565 Bothner St., Oceanside, N.Y.



**WE INSURE BIG & LITTLE BOATS!**
*LOW RATES!*
—Call for a Premium Quotation—
**FRANK BRADFORD AGENCY, INC.**
294 W. Merrick Rd.
FREEPORT, N.Y.
**(516) FR-8-0908**


# MONTAUK
## ★ BEST BET ★
## COD

One of Montauk's finer skippers, Captain Richie Rade, is resting in Southampton Hospital after succumbing to a heart attack last Tuesday. Captain Mike Stedman will continue to handle the wheel of the **Marlin** while Richie recovers. The Fisherman staff and many of our readers wish Captain Rade a speedy and complete recovery.




**Bob Feather of E. Meadow poses with the 136 lb. jewfish he took aboard the "Viking Starship" on a recent trip to the Tortugas.**

# SOUTH FORK
## ★ BEST BET ★
## FLOUNDER

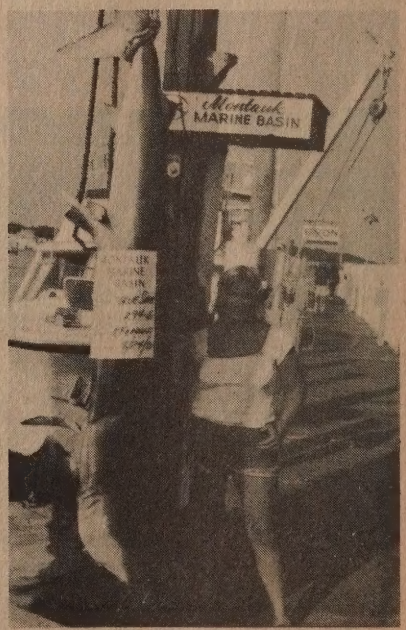
## SHINNECOCK

Richie Simmons and Joe Caiti, both of E. Islip, stopped by the Shinnecock Canal last Wednesday to check on the efforts of the twenty or so anglers lining the bulkhead in search of some early flounder action. Full buckets of flatties led to a planned Saturday assault. Accompanied by Richie's 5-year-old son Rich and Jerry Nadeau, the foursome totalled over 150 flounder up to 1½ lbs. About one-third of the fish were returned to the water. Best action was on sand, blood and tape worms freshly dug by the group that morning.

## MORICHES BAY

Ed Groskinsky and his son Bobby, both of Northport, used their own boat last Wednesday to fish the west end of the Quogue Canal. Anchoring up just west of the first bridge during incoming water, the pair needed only three hours to put away nearly 100 flatties up to 1½ lbs., as well as 20 tommy cod. Dyed clams did the damage. The catch was checked at B&B Tackle.

Larry at **L&M Fishing Station** called excitedly to report that the flounders are going ape in the Quogue canal, hitting red clam and mussels. Lots of 1 to 1½ lb. fish with an equal number of midgets, but plenty of keepers to line the pails. Moving water is all you need says Larry and he has officially opened the station for the season. Rich Verdi and Richie Konoche had 100 keepers between them on Sunday using plenty of mussel chum at buoy 7A in Quogue canal. Things have started to roll says Larry, who further says that he will have all the bait you need by the weekend.




**Captain Kathy Ferrara poses with her 294 lb. blue shark which fell just 4 lbs. short of the women's 50 lb. class world record. It was taken aboard the Wet Dream II and was officially weighed at Montauk Marine Basin.**

# MONTAUK POINT — OPEN BOATS & CHARTER BOATS

★ GIANT 105' *VIKING STAR* ★
***COD & BLACKS***
5:30AM EVERYDAY
HEATED FISHING RAILS
HEATED CABIN • FULL RESTAURANT
**(516) 668-5700**

## VIKING FLEET

CAPT. PAUL G. FORSBERG

☆☆ **VIKING STARSHIP** ☆☆ WORLD'S LARGEST & FASTEST FISHING VESSEL– 140' LONG.
SAILING FROM **KEY WEST, FLA.** (OCEANSIDE MARINA,STOCK ISL. MILE MARKER 4) TO **TORTUGAS BANKS,** OVER 30 DIFFERENT TYPES OF REEF FISH. 1 & 2 DAY TRIPS–COME ON DOWN & STAY ABOARD FOR AN ECONOMICAL & ENJOYABLE VACATION.
RESERV. SUGGESTED **(305) 294-2310.** FREE BROCHURE ,BOX 2361,KEY WEST,FLA. 33040

## MARLIN IV ★ MARLIN V

**BLACKS • COD**
**POLLACK**
*6A.M. DAILY*
*BLOCK ISLAND WRECKS & LEDGES*
*HEATED RAILS • HEATED CABINS*

**Book Now For Choice Dates**
1981 SPRING COD,POLLACK
& SNOWSHOE FLOUNDER
Large Charters
Cap. 75 People

MEMBER M.B.A. **Capt. RICHIE RADE • (516) 668-2885**

FLATFISH FANS!
Great Big
## SEA FLOUNDERS
GIN BEACH, GARDINER'S IS. at WEST POINT, SHAGWONG, etc.
HAVE SEVERAL GOOD OPEN DATES TO BOOK THIS SPRING ON MONTAUK'S FAMOUS FLOUNDER BOAT AT REALISTIC RATES
Call **"CAPT. WILLIE"**
(516) 668-2986
OUR 23RD YEAR

CAPT. JOHN DEMAIO
**"THE FORCE"** IN DIAMOND JIGGING
*ON THE BRAND NEW*
## VIVIENNE
4 MAN LIMIT
**(516) 668-5130**

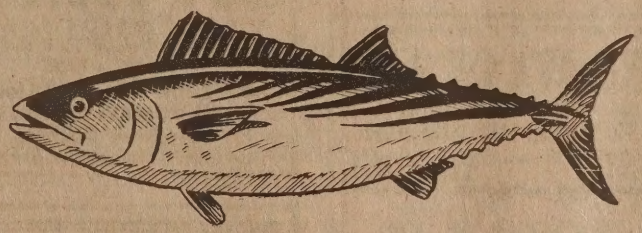
## KING WAYNE

MEMBER MCA — MEMBER MBA

★ **BRAND NEW 1979** ★
50' LONG X 18' BEAM SPORTFISHERMAN
NOW BOOKING 1981 CHARTERS
**COD•BLACKS**
**SNOWSHOE FLOUNDERS**
Capt. Wayne King ½ & FULL DAYS • OVERNIGHTERS
(516) 724-5245 CHARTERS FROM 6-49 PASS.

COMPUTERIZED FISH FINDING ON THE
SUPER FAST **ADIOS** STRIPERS & SHARKS OUR SPECIALTY!
*TUNA • BLUES WEAKS*
CAPT. PHIL LEWIS **(516) 668-5760** (516) 668-2084
P.O. BOX 788, MONTAUK, N.Y. 11954

★ *NOW BOOKING* ★
## WINDY
*FULL ELECTRONICS*
SPRING COD • POLLACK
SNOWSHOE FLOUNDERS
Capt. Jack Passie • (516) 668-5741



## Montauk
45 Ft. 6 Passenger Charterboat
*BOOK NOW FOR BEST '81 DATES*
"Diamond Jigging Our Specialty!"
**SPRING COD & POLLACK**
SHOE-SHOES *Reserve Early for* SNOW-SHOES
***PRIME SHARK DATES!***
CAPT. MIKE
CAPT. MARK **(516) 668-2056**

# SAG HARBOR

## SUNDANCE SPORTS CHARTERS

*BRAND NEW DIESEL SPORTFISHERMAN! 6 MAN LIMIT*
FULLY EQUIPPED ★ ALL LATEST ELECTRONICS!
TOWER•PULPIT ✓ ALL CUSTOM TACKLE FURNISHED!
***BOOK NOW FOR SPRING FLOUNDER,COD & POLLOCK***
STRIPED BASS SPECIALIST•WE FEATURE DIA. JIGGING
**(516) 725-0468** **(516) 537-3575**

*MORE SPEED = MORE FISHING TIME*
*SUPER FAST! 31' BERTRAM*
## DIANE-I
OFFSHORE TRIPS FOR SWORDFISH
TUNA•SHARK•MARLIN (Beg. May 16)
SPRING COD & POLLOCK (Beg. April 11)
FULL ELECT–TUNA TOWER–ALL TOURNAMENT TACKLE
CAPT. PAUL D'ANGELO (516) 668-2500

GREAT SOUTH BAY
★ BEST BET ★
FLOUNDER

## BAY SHORE

The open boat **Casey Lee**, with Capt Neil at the wheel will begin sailing for the season, Saturday, March 7th for flatties. Neil says he anticipates a good flounder year and says come on down. See ad for details.

## CAPTREE

Activity increases at this big port with many of the boats ready to go for the flounder season. The **Captree Queen II** will be starting this Saturday, March 7th for flounders at 7 a.m. Capt Gordon says that although reports are scant, the water temp in the basin is higher now than it was last year at this time. It's near 42 degrees whereas last year at this time it was only 40 degrees.

The **Capt Rod** will be sailing March 7th and 8th for flounders at 8 a.m., will skip the next 5 weekdays and begin his regular daily sailings on March 14th. (Sat.)

Charterboat **Rendova Island** is fitting out with night lights and will be ready for night bluefishing charters.

The **Capt Scotty** will begin flounder fishing Saturday, March 7th at 6 a.m. on a daily basis. The boat will be sailing 2 trips on Saturdays and 2 on Sundays, with sailings at 6 a.m. and 2 p.m. for all you flounder pounders.

The **Captree Fleet** is holding a huge flounder derby this spring which is also being sponsored by the State of NY and by one of the major beer manufacturers. There will be lots of prizes awarded. We have not received full details on the tournament but we will publish them as soon as they are received at our office in Sag Harbor. Also watch the **Captree Boatmen's Association's** ad on a weekly basis for news and info on the flounder derby.

## BABYLON

**Augie's Bait and Tackle** called to say that one of their regular custom-

# CAPTREE

FISH IN COMFORT–CLEAN,SPACIOUS BOAT

65' CHARTERBOAT
TREBLA III
NOW BOOKING FOR 1981 SEASON
FLOUNDERS•FLUKE•BLUES
WEAKS•BLACKS
FREE BROCHURE (516) 669-5087 FREE BROCHURE

42' CHARTERBOAT• 36 PASS. CAPACITY
FLYING DUTCHMEN
NOW BOOKING FOR 1981 SEASON
BAY OR OCEAN • FULL ELECTRONICS
★ SPECIAL WEEKDAY RATES ★
FULL WALKAROUND DECK
Capt. Dennis Frederick (516)731-1794

CAPT. BOB JOSEPH
FLOUNDER
7 A.M. DAILY
(1st Trip Sat., March 14)
HEATED RAILS • HEATED CABIN
HOT COFFEE,SOUPS & SANDWICHES
★ SR. CIT. & CHILDRENS RATES ★
(516) 567-2188 (516) 269-9656
(516) 269-6493

CLEAN, COMFORTABLE 55' CHARTERBOAT
RENDOVA ISLAND
BAY • OCEAN • DAYS • NITES
BOOKING SPRING FLOUNDER NOW!
Capt. Carmine Burrell (516) 957-7174
Capt. John Gutman (516) 661-5307

CAPTREE'S LARGEST,FINEST,BEST EQUIPPED & LARGEST CAPACITY CHARTERBOAT–112 PASS.
CAPT. EDDIE B II
NOW BOOKING FOR 1981 SEASON
BOOK SPRING FLOUNDER TRIPS NOW!
LOW WEEKDAY RATES
MOONLIGHT SAILS A SPECIALTY!
★ LARGE SUNDECK ★ LOTS OF DANCING ROOM
FOR FREE BROCHURE & WEEKLY SPECIALS,CALL:
CAPT. EDDIE BRINCAT (516) 957-5452

CAPT. SCOTTY
COD 6 AM - SAT. & SUN.
FLOUNDERS 6 AM DAILY
ALSO 2 PM SAT. & SUN.
Sr. Cit. Rates • Snack Bar • All Elect.
(516) MO9-0627 • (516) MO9-2256

KEEP OUR WATERS CLEAN!

BLACKFISH 8AM DAILY LEAVES FROM FAR RIGHT SIDE OF DOCK
CAPT. WHITTAKER
CAPT. RICHIE ABRAMS
(516) 587-7087
Sr. Cit. Disc. • Free Tackle, Bait & Rods

## WEST SAYVILLE

CHARTER BOAT
POSEIDON
FAST 28' TWIN DIESEL SPORTFISHERMAN
★ ALL INSHORE & OFFSHORE FISHING ★
FULL ELECTRONICS • ALL CUSTOM TACKLE
CAPT. GUS ANGELIS
(516) 589-8936

# BAYSHORE

SAILING WED., FRI., SAT. & SUN. STARTING MARCH 7th • STARTING FRI., MARCH 20th SAILING EVERY DAY
Free Worms!
CLAMS, RODS & REELS
HOOKS, SINKERS & PARKING
70' OPEN BOAT 7:45 A.M.
FROM MAPLE AVE. Bay Shore
CASEY LEE
capt. neil delanoy (516) 669-3937 • (516) 661-1867

# CAPTREE

CALM, SHELTERED WATERS **THE FAMILY PORT ON THE GREAT SOUTH BAY**

**OPENING DAY FOR SPRING FLOUNDERS—SAT., MARCH 14**

**16 OPEN BOATS** — FLOUNDERS IN THE BAY
7A.M. & 8A.M. SAILINGS
*SR. CIT. & CHILD. RATES DAILY*
MOM, POP, CHILDREN & BEGINNERS WELCOME

**16 CHARTER BOATS** — BAY & OCEAN FISHING
DAY—AFTERNOON—NIGHT SAILINGS
*SMALL & LARGE GROUPS WELCOME*
CALL NOW FOR BETTER SELECTION OF DATES

**HUGE FLOUNDER DERBY COMING SOON! WATCH FOR DETAILS!**

DIRECTIONS: Take Southern State Pkwy. to Exit 40 Robert Moses Causeway, South five miles to the Captree Boat Basin exit.

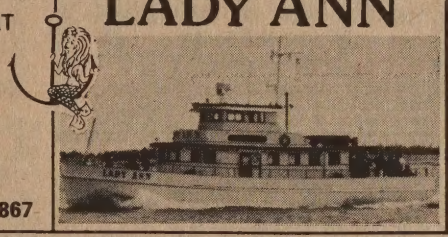
BAIT & TACKLE SHOP
★ COME ON DOWN!

## FOR CHARTER

CAPTREE'S #1 CHARTERBOAT
OVER 200 TRIPS IN 1980!
*LET US SHOW YOU WHY!*
•HEATED CABIN •FINEST MATES • 2 RADARS • 2 VHF RADIOS • 2 FISHFINDERS • LORAN C • 77 INDIVIDUAL ROD HOLDERS

CAPT. NEIL DELANOY
(516) 669-3937 (516) 661-1867

## LADY ANN



## 100% 1ST CLASS SVC.

★ FREE ★
ALL BAIT–HOOKS–SINKERS
ALL LURES AND JIGS
FISH BAGS–RAIN GEAR
COFFEE

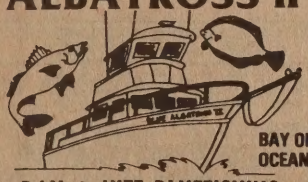
FLOUNDER•MACKS•FLUKE
AFTERNOON WEAKFISH
DAY & NITE BLUES • SEABASS
★ *MOONLIGHT SAILS* ★

## CAPTREE QUEEN II

7AM FLOUNDER 7AM
STARTING EARLY MARCH
(516) 623-0983 (516) 669-1081

FAST 50' 50' CHARTERBOAT FAST 50'
CAPT. ROY MAZZIOTTA
516-422-1410

## BLUE ALBATROSS II



BAY OR OCEAN

DAY & NITE BLUEFISHING
FAST•CLEAN•COMFORTABLE
FLOUNDER•MACKS•WEAKS
FLUKE•BLACKS

☆ CAPTREE'S NEWEST AND LARGEST CHARTER BOAT! ☆

THE NEW
## YANKEE III
AVAILABLE FOR CHARTER
BAY or OCEAN FISHING
Day•Afternoon•Nite Sailings

*For booking info or free brochure, please call:*
(516) 221-3300 Days
(516) 798-4551 Eves. & Wknds.

NITE–DAY FISHFINDER & LORAN OCEAN–BAY

## SEA RANGER

NOW BOOKING '81 SEASON • ALL SPECIES
TUNA, SHARK & WRECK FISHING A SPECIALTY
*MAX. 26 PASS. FOR YOUR FISHING COMFORT*
CAPT JOHN (516) 586-7094

## ELEANOR

NOW BOOKING FOR 1981 SEASON
BAY **LOW RATES** OCEAN
CAPT. SAM SCHWARZMAN (516) 623-1390
CALL ANYTIME

## SEABIRD

6-36 PASS. CHARTERBOAT • DIESEL
★ ALL TYPES OF BAY & OCEAN FISHING ★
FLOUNDER•FLOUNDER
CAPT. RON MURRAY (516)661-8612•(516)669-7496

## SPEEDY VI

CODFISH EXPRESS
6AM—DAILY—6AM
Big, Fas, Comfortable
•SR. CIT. RATE EVERYDAY BOTH BOATS
Capt. "Speedy" Hubert
(516) 661-1652
WHALE WATCHING—CALL FOR INFO.

7 A.M. DAILY
62' Open Boat
## Capt. RICHIE
• FAMILY TRADE A SPECIALITY
• FREE TACKLE
• SR. CIT. RATES EVERYDAY!
• CHILDRENS RATES
HEATED CABINS • CLEAN REST ROOMS
★ Flounders ★
LEFT SIDE OF DOCK • INSTRUCTIONS FOR BEGINNERS
Capt. Richie Westerlind (516) JU1-0262

# BAIT & TACKLE


**JACK'S**
**BAIT & TACKLE**
★ CITY ISLAND ★
ON CORNER AT
1st TRAFFIC LITE
(212) 885-2042
SANDWORMS • BLOODWORMS • FIDDLERS
GREEN CRABS • NITE CRAWLERS
WHOLESALE & RETAIL
SKIFF & OUTBOARD RENTALS
OPEN 6 A.M.–8 P.M.–7 DAYS

**FOUR WINDS**
★ BAIT & TACKLE ★
CUSTOM RODS • ROD & REEL Rpr.
UGLY-STIK RODS & BLANKS
★ ROD BUILDING COMPONENTS ★
Gra-Lite Waders • Helly-Hansen
BOW HUNTING & ARCHERY SUPPLIES
HUNTING & FISHING LICENSES
LARGEST SELECTION of LIVE & FROZEN
BAIT ON THE NORTH SHORE!!!
1457 New York Ave., Huntington Station
(Just south of Pulaski Rd.) (516) 421-1184

(516) 589-9724 **SKIPPY's**
BAIT & TACKLE SHOP
14 Front St. (Off Main St.), E. Rockaway, N.Y.
Live Killies • Blood & Sandworms • Mussels
Skimmers (Fresh & Dyed) • Bunker • Bass Eels
Fiddler & Green Crabs • Squid • Spearing (Fluke & Snapper) • Bunker Chum • Flounder Chum
Sand Eels • All kinds of Hooks • Penn & Daiwa Reels • Mono Line • Eel Skins
Open Early, Closed Late • Tackle & Custom Rods

**SHOOTERS & ANGLERS**
★ SPORT SHOP ★
Biggest Selection of
FISHING TACKLE & BAIT
Guns • Ammo • Archery • Licenses
61-05 Grand Avenue,
Tony Branco • MASPETH (212) 894-6122

**CROSS BAY** BAIT & TACKLE
HUGE INVENTORY OF RODS
& REELS AT DISCOUNT PRICES
—LIVE & FROZEN BAIT—
Expert Custom Rod Building
"Everything for the Fisherman"
OPEN 7 DAYS A WEEK
164-36 Cross Bay Blvd., Howard Beach
LIVE BASS EELS (212) 835-1018

"WHERE IT'S AT FOR THE FISHERMAN"
**SANTO'S** SPORT SHOP INC.
1493 HYLAN BLVD. • STATEN ISLAND, N.Y. 10305
(212) 987-0302
DAILY 7AM • SAT., SUN.-HOLIDAYS: 6AM

**ROCKY PT.** FISHING STOP
★ OPEN 7 DAYS-ALL YEAR ★ CLUB DISC.
LIVE & FROZEN BAIT • REEL & ROD REPAIRS
★ CUSTOM RODS & TACKLE ★ GIFTS ★
BROADWAY, ROCKY POINT
(516) 744-8330
ROD BUILDING COMP. & INSTR.

NEW ROCHELLE ★ PARKING ★ OPEN SUNDAYS
**JOHN'S** GUN & TACKLE
★ New Location! Our 56th Year! ★
LARGEST TACKLE SELECTION
40% Off on Penn Reels & Fenwick Rods
★ ALL LIVE & FROZEN BAITS ★
Ande Line • Stan Gibbs Plugs • Sekora Rigs
ROD & REEL REPAIRS • NEWELL COMP.
CUSTOM RODS OUR SPECIALTY!
—Full Line of Rod Building Components—
10 Maple Ave., New Rochelle (914) 632-0645

**GLEN COVE SPORT SHOP**
SALTWATER FLY FISHING
BAIT • FULL LINE TACKLE
ROD & REEL REPAIR • GUNS
FLY TYING LESSONS
(516) 676-7120
189 Forest Ave., Glen Cove

OPEN 7 DAYS **BOWMAN'S** AT THE DOCK
SPORTING GOODS
LARGEST SELECTION OF FRESH & FROZEN
BAIT • FULL LINE OF TACKLE • ANDE •
TRILENE • STREN • SEKORA TUBES
• BUCK KNIVES • STAN GIBBS PLUGS
VISA • AMER EXP. • MASTERCARD
50 MAIN ST., NORTHPORT (516) 261-6611

**CITY ISLAND**
BAIT & TACKLE
632 CITY ISLAND AVE.
(212) 885-2153

WHOLESALE ONLY
BLOODWORMS • SANDWORMS
**Seaman's Bait**
All Live & Frozen Bait
LIVE BASS EELS OUR SPECIALITY
(212) 525-9252
(Opp. May's Shopping Center, Lawrence)

ers "murdered" flounders on Sunday. Fishing on the private boat Siboney Rick Rosselo Sr. and Jr. using clam and mussel as hook bait and mussel chum, ended up with 34 good keeper flounder, all filetable and returned a lot of small fish as well. This was in the bay off Good Sam. **Augie's** will have worms on Friday as the flounder season takes hold. The shop features a brand new offshore room which will feature all bluewater tackle. The shop is now also the distributor for Murray offshore equipment, featuring the company's famous fighting chairs.


**SOUTH SHORE BAYS**
★ BEST BET ★
FLOUNDER


## SEAFORD

**Capt Eddie's Fishing Station** called to say that he is open for the season and that a private boat from his canal picked a few good flounders on the weekend out of the deeper holes of Massapequa Cove utilizing mussel chum along with mussels and clam bait. This was on incoming water.

John Dombroski, of **Pop's Fishing Station** called to report that he will have things ready to go for March 14 opening. Based on last season's good, but late fall run, John is optimistic that this spring's flounder run will be a good one also.

## BELLMORE

The singing dog at **Merrick Tackle** says that the first shipment of blood worms for the 81 season has arrived. Flounders have been caught this past week off the whale in Swift Creek in the deeper water. Some flatties have

**This fine catch of fluke and whiting up to 3½ lbs. was made by 14-year-old Scott Morris last fall.**

**Mark Barillo with a nice catch of flatties made aboard the Claire II before winter set in. Subscriber photo.**

also been taken from the Jone's Beach piers. Swift Creek would be your best bet now. Clam and mussel as hook bait would be the way to go along with mussel or clam chum, corn if you can't get these. By the weekend catches should be more improved.

## BALDWIN

Jack at **Arthur Street Fishing Station** tells us that fair catches of mixed size flounder have been taken all this past week off Boces in Baldwin Harbor at the foot of Parsonage Creek on claim bait and chum liberally.

WEST END
SOUTH SHORE
★ BEST BET ★
FLOUNDER

## FREEPORT

The **Capt Al** reports that due to great customer demand, there is a possibility that by this weekend the boat will be switching over to flounders. If not this weekend, says skipper Bill Lindroth. If not this weekend, then definitely the following weekend. If flounders are to be the target of opportunity, Bill will be sailing his boat the Capt Bill at 7 a.m. If the decision is made to continue for cod, sailings will be aboard the steel hulled **Capt Al** sailing at 5:30 a.m. See ad and be sure to call to find out what gear to bring along for the next day's fishing.

# FISHING STATIONS

FLOUNDER
FISHING MACHINES
RENT THE BIG ONES!!!
16 ft. Tri-Hulls • Center Consoles • 20 ft. Pro-Lines
Big Engines • Cabin models available for cold days
L&M MARINE
EAST MORICHES • Reservations Please!
(516) 878-4777

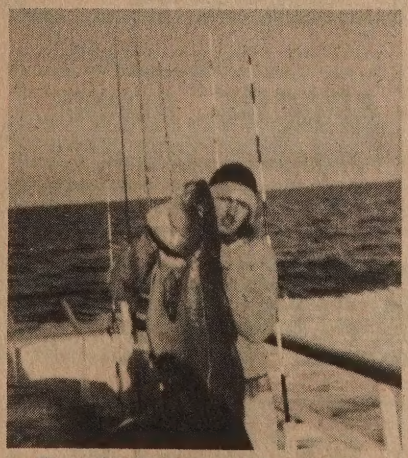
ED'S FISHING STATION
SKIFFS & OUTBOARD RENTALS
Senior Citizens Day—Wed.—½ Price
BAIT • REFRESHMENTS • GAS
LOCKER RENTALS AVAIL.
Bayside Drive
Point Lookout, N.Y.
Ed Wardel
(516) GE-1-4193

BAIT BOATS
RALPH'S FISHING STATION
BOAT & OUTBOARD RENTAL
GAS • OIL • BAIT • TACKLE
MT. SINAI HARBOR
End of Harbor Beach Rd. ★ HR-3-9785

SKIDMORE'S
"The Fisherman's Fishing Station!"
FISHING STATION
Boat & Motor Rentals
BAIT & TACKLE • SNACK BAR
(516) 878-0572
EAST MORICHES, N.Y.
(Maple Ave. Off Atlantic Ave.)
FLOUNDERS•FLOUNDERS

CAPT. MARTY'S FISHING STATION
16' & 18' ALUM. BOATS
& OUTBOARD MOTORS
NEW SUFFOLK
1st Ave. & King St.
(516) 734-6852
BAIT • TACKLE • ICE • BEER
FLOUNDER
& BLACKS

—MASTIC BEACH—
STIRIZ'S FISHING STATION
★ 16' SKIFFS & MOTORS ★
Bait • Tackle • Gas Dock • Marine Supplies
★ CUSTOM CANVAS SHOP ★
Pt. of Cranberry Dr., Mastic Beach • (516) 281-9886



**Terry Marburger, of Brentwood shows off the 52 lb. cod he took on a recent trip aboard the Captree open boat, "Speedy VI."**

BABYLON FISHING STATION
16 ft. Skiffs • Outboard Motors
—Fresh & Frozen Bait—
23 Post Place (Near Village Dock)
BABYLON
(516) 669-9510

CAPT. EDDIE'S
FISHING STATION • Boats & Mtrs.
LIVE & FROZEN BAIT • TACKLE
Launching Ramp • Restaurant • Gas • Oil
Town Dock, SEAFORD
For resv. call: SU-5-0358

TADSEN'S FISHING STATION
BOAT & MOTOR RENTALS
— FLATFISHERMAN'S PARADISE —
Marina • Ramp • Tackle • Snack Bar
Smith Street (Off Bay Ave.)
E. MORICHES
(516) 878-1120

# FREEPORT

## FREEPORT CHARTER SVC. ★ (516) 379-7614

NOW BOOKING ALL SPECIES • TACKLE, BAIT, ICE INCL. • 1 CALL DOES IT ALL • NO CHARGE FOR THIS SERVICE

•QUALITY BOATS & CREW •FISHING—CRUISING
•PARTIES-GRADUATIONS-ALL OCCASIONS
no extra charge for this service

## BLUE FIN CHARTER SVC.

(212) or (516) DIAL 352-2986

FISH ABOARD THE

## CAPT. AL

FREEPORT'S LARGEST, FASTEST MOST MODERN ALL STEEL PARTY BOAT WITH 37 YEARS EXPERIENCE AT THE HELM!

**COD 5:30 AM**

—OR—

**FLOUNDER 7:00 AM**

PLEASE CALL FOR INFO & DETAILS

Straight Down Guy Lombardo Ave.

**(516) MA3-2248 • 764-9095**

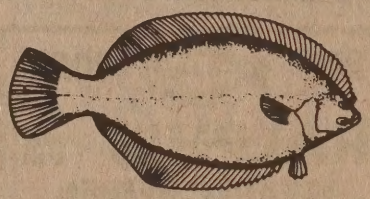
Convenient Free Dockside Parking

FOR CHARTER
1-40 PASSENGERS
AT FAMOUS POOP DECK DOCK, WOODCLEFT AVE.

## CAPT. GARY

FREE TACKLE, BAIT & ICE •FREE PARKING
GREAT MATES—MOONLIGHT SAILS
★ NOW BOOKING FOR '81 SEASON ★
CALL FOR OPEN BOAT DATES

CAPT. GARY (516) 422-2326 • POOP DECK DOCK (516) FR8-9598



## POINT LOOKOUT

DAY/NITE BLUES•SHARK•TUNA•FLOUNDER
FLUKE•MACKEREL

## MARIE III

1-34 Pass. Charterboat • All Electronic
Special Weekday Rates
*Free Bait, Tackle, Ice, Jigs*
*Capt. Dennis*
(516) IV1-2841

## ATLANTIC BEACH

NOW BOOKING ★ SPRING FLOUNDER & MACKS

36' DIESEL SPORT-FISHERMAN **KIM** ALL CUSTOM TACKLE FURNISHED

OCEAN & BAY FISHING AT ITS FINEST
BASS•BLUES•WEAKS•SHARK•TUNA•FLD'R•FLUKE•MACKS
CAPT. RON LEPPER
(516) 239-9112,3 (after 7PM)

TUNA•MARLIN•SWORDFISH
SHARKS•BLUES
*SPECIALIZING IN*

## MONSTER SHARKS

OVERNIGHT CANYON TRIPS

1st PLACE FRANKS MARINA SHARK TOURNEY 1980
3rd PLACE 19th CHARVIN SHARK TOURNAMENT

41' CUSTOM SPORT FISHERMEN

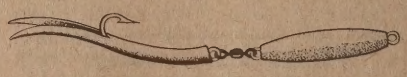
## APUS I & II

6 PASSENGER LIMIT
★ CAPT. MIKE MILLER ★
FREEPORT, LONG ISLAND, NEW YORK
(516) 226-2904

## CITY ISLAND

## NORTH ☆ STAR

FLOUNDER
★ 1st TRIP MARCH 14th ★
—DAILY 7:30 AM—
From City Island
65' Open Boat • Complete Electronics
★ RESTAURANT ★
*(Located at 1st traffic light near Jack's Bait)*
(212) 822-0945



The two big choppers being displayed by Sergio Valentini were taken on a trip made last fall. Subscriber photo.

CAPT. JOE LONG'S "Fish with the Best!"

## NITE OWL

BOOK TROLLING DATES NOW!

★ Fully Eqpt. Twin Diesel Sportfisherman ★

**TUNA & SHARK**

(516) 623-6656,5

*The Most Experienced Fishing Boat on City Island*

## APACHE FLOUNDER

BAIT • TACKLE • RESTAURANT
★ *LADIES ACCOMMODATIONS* ★
DAILY 8:30 AM ● (212) 885-0843
*First Traffic Light at Jack's Bait & Tackle*

# SHEEPSHEAD BAY

SHEEPSHEAD BAY • PIER 7

## PILOT II

★ 7 AM DAILY ★
72' Triple Diesel

FLOUNDERS!
Navesink River
&
Far Rockaway Inlet

FREE PARKING • FREE RODS • HEATED RAILS
RESTAURANT & TACKLE ON BOARD
**CAPT. TOM • (212) 339-1365**

FOR CHARTER

## SUNGLO II

Capt. Norman (212) 423-2685

UP TO 20 PASS.—CHOICE DATES AVAIL.
★ Parkway Fish Sta., Gerritsen Beach ★

Larry Hoeffner, of West Islip, displays the 10 lb. 4 oz. blackfish he caught on the Greenport open boat, "Peconic Star."

## POINT LOOKOUT

Capt Dennis of the charterboat **Marie III** called to say that he is getting the boat ready for the 81 season and is presently repainting. He advises that most of his Sundays are booked for May, June and July but he does have lots of Saturdays still open along with choice April flounder dates.

## LONG BEACH

Bernie Haag relayed word that the **Long Beach Sports Marina** has undergone lots of renovating in preparation for this season's March 14 opener. The Sports Marina is one of the few places on the Island where 20 ft. center consoles are available along with their usual rental skiffs.

Mark Fogarty and John Kuziw heft cod of 49 and 34 lbs., respectively. Both fish were pool winners on the fall trip made aboard Captain Paul Forsberg's "Viking Starship."

## OUT OF STATE


**QUINCY BAY/ BOSTON HARBOR**

FLOUNDER & COD FISHING

"Miss Atlantic"—36 Pass.
"Sea-King"— 49 Pass.

CHARTERS & HEADBOAT FISHING
MARCH THRU DECEMBER

Contact: The Captains Watson
Quincy Party Boat Co.,Inc.
Mass Bay Marine,Inc.
349 Lincoln St.,Bldg. 29
Hingham,MA 02043
RESERVATIONS—1-617-749-0015

*Best Flounder Fishing on the East Coast with the Registered, Original and Only*

**Quincy Bay FLOUNDER FLEET!**

FLOUNDER ★ COD ★ POLLOCK
HEAD BOATS
Capt.'s Dick Brady & John Mayo
3 COAST GUARD INSPECTED HEAD BOATS
32,38 & 47 Passengers
OPEN HEAD BOAT SAILS DAILY
SPECIAL GROUP RATES, FISHING CLUBS,ETC.
SKIFF RENTALS
SPECIAL GROUP RATES TO ACCOMODATE UP TO 49. INCLUDES BAIT & FUEL
GET IN ON THE SPRING FLOUNDER RUN.
DATES STILL OPEN. ★ INFO & RESERVATIONS
P.O. Box 535, Quincy, Ma. 02269
(617) 773-9020


## GREENPORT


MITCHELL'S DOCK, GREENPORT (516)-765-3101

*Blue Albatross*

DAY & NITE CHARTERS•UP TO 36 PASS.
*BAY OR OCEAN•FULLY EQPT.•TACKLE AVAIL*
★ CAPT. JOHN RAINIS ★
*Now Also Booking 1981 Charters*

GREENPORT CHARTER & OPEN BOAT HEADQUARTERS
FOR INFO & RESERVATIONS
A.P. WHITE BAIT SHOP
FRONT ST.
GREENPORT,N.Y. 11944 (516) 477-0008


## CAPTAIN'S COURSES


**CAPTAIN'S COURSE**

BOATMEN & FISHERMEN—EARN EXTRA INCOME, BECOME A CHARTER BOAT CAPTAIN. We specialize in professional, personalized instruction for obtaining Coast Guard Licenses to carry pass. for hire, 1 to 6, 7 or more and including 100 gross tons. My copyright 117 page manual included. Continuous classes. We are dedicated to your success. References on req'st.

$99 WE'RE THE BEST & WE HAVE PROVED IT! $99

Your choice of Tue., Wed. or Thur. Eve, 7:30 PM to 10 PM, 9 wks. *Absolutely no other charges!*
CALL CAPT. IRV LEVINE *"BIG RED"* AT:
(516) 567-4181, Oakdale, or (516) 589-8204

**HOME STUDY COURSE**

MODERN MARINERS MANUAL. *The book that can't be imitated!* Used exclusively in my evening classes. Send $14.95 to Capt. Irv Levine, Box 365, Oakdale, New York 11769.

**CAPTAIN'S COURSE**

Designed and taught professionally to prepare you for obtaining your U.S.C.G. license to charter 1—6 & 7 or more passengers including 100 gross tons. This course is also invaluable to every serious boater who wants to improve his/her knowledge and skills.

★ $99 FEE includes all prepared materials—*No note-taking required!*
★ Continous classes, year round.
★ Observe one class, no obligation!
★ Special consideration to organizations and groups.

CAPTAIN V. LANGONE
(212) 229-6898 after 2:00 PM

**Captain's License**

MOTOR BOAT • OCEAN OPERATOR COURSES
PREP. CLASSES FOR USCG EXAM

★ CITY ISLAND ★
Jan.26 - Feb. 3 • Isabell Egdorf
(212) 885-0848
★ FREEPORT ★
Feb. 23-Mar. 3 • Irwin Spiegel
(516) 623-7485

*OR CALL TOLL FREE:*
(800) 535-8803

Maritime Training Services

A Division of Houston Marine Consultants Inc.

# BOATING SUPPLIES & SERVICES


**K & K OUTBOARD**

SeaCraft

3875 LONG BEACH RD.
ISLAND PARK, N.Y.
(516) 431-1865–68
Closed Mondays

**ROD BUILDING MATERIALS**

MOLDS-LURE PARTS
all kinds

Hook, Rig & Jig Tying Supplies, Mylar, Surge Tubing, Lead Heads, Jig Hooks, Umbrella Rig Wire, Snatch Hooks, Spinner & Spoon Blades Thousands of blanks on hand. Glass, Graphite, Uglysticks, S-Glass & Boron.

See us today or send for our FREE 40 page catalog

MIDLAND TACKLE CO.
66 Route 17 Sloatsburg, NY 10974
(914) 753-5440

**MANNINO BOATS**

8' X 22' SHARPIE – $3194.
★ Built on Long Island ★
Beam • Self-Bailing Cockpit • Semi-V
Glass over Plywood • ¾" Bottom • ½" Sides
Teleflex Steering • Center Console
"You've got to see the quality of this boat to believe it!"
Models 18'—28' • Prices from $2530. & UP
28 Athasca Rd., Islip, N.Y. 11751 (516) 581-8805

**DEALERS • CUSTOM BUILDERS • ETC**
WE WHOLESALE ALL BRANDS OF FISHING TACKLE!
HELLY HANSEN RAIN GEAR
—INSULATED GLOVES—
ALL ROD BUILDING SUPPLIES
All Tackle Distributors
DEER PARK, N.Y. • (516) 586-6160
★ Wholesale Distributors of All Fishing Tackle ★

**Mack Boring & Parts Co.**
MARINE & INDUSTRIAL ENGINES
AUTH. DISTRIB. FOR CHRYSLER, GRAY MARINE, PERKINS, YANMAR JABSCO, SHERWOOD, SENDURE & STEWART WARNER
—Warner & Paragon Marine Gears—
Dana Outdrives Repaired
Rt. 110. Farmingdale • (516) 293-2700

**HUNTING**

LIVE & FROZEN BAIT
**ON TARGET**
SPORTING GOODS
FIREARMS • GUNSMITHING
AMMO • FISHING • KNIVES • ARCHERY
POLICE & SURVIVAL EQUIPMENT
EXTRA 10% DISCOUNT TO BONAFIDE PEACE OFFICERS
HUNTING & TARGET ACCESSORIES
★ OPEN 7 DAYS ★
1523 JERICHO TPKE., NEW HYDE PARK, N.Y.
(516) 328-3003 (212) 347-0101

**AHOY...**
SMALL BOAT OWNERS!
LOW COST BOAT INSURANCE FOR BOATS UNDER 26' & $20,000, BUILT AFTER 1972.
– SEE IF YOU QUALIFY –
FOR MORE INFORMATION, CALL:
ROIEL D. CLARK, INC
NORTHPORT, N.Y.
(516) 269-4747 ★ (212) 728-7676

**LICENSED GUNSMITH**
RIFLES • SHOTGUNS • HANDGUNS • AMMO
Reloading Eqpt. • Muzzle Loading Supplies & Components • Police Supplies • Custom Knives
★ New & Used Guns—Bought, Sold, Traded ★
HRS.: Mon.-Fri. 6PM—9:30PM, Sat. 10AM—5PM
CLIFF EBERHARD
130 FREEMAN AVE., ISLIP, L.I.
★ (516) 665-5461 ★

Aqua-maid
**Welded Monel Fuel and Water Tanks**
Will Not Rust or Corrode!
• Bow Tanks
• Stainless Steel Water Tanks
• Diesel Fuel Steel Tanks
• Aluminum Tanks
• Custom Shapes
• Fish Wells
• Live Bait Wells
• Heli-Arc Welding
AQUAMAID METAL INDUSTRIES, Inc.
140 Nicon Ct., Hauppague, N.Y. (516) 234-5552

**TMT HUNTING PRESERVE**
Hunt the Fields—169 Acres
PHEASANT • CHUKAR • QUAIL
Also in season w/license, all N.Y. State small game. $35 per person per day, including 2 pheasants released day of hunt—No Bag Limit!
Clinton Hollow, P.O. Box 297
Staatsburg, N.Y. 12580 • (914) 266-5108

Mike Brady displays the pool winning, 42 lb. cod he decked aboard the "Viking Star."

# NATIONAL SCENE:

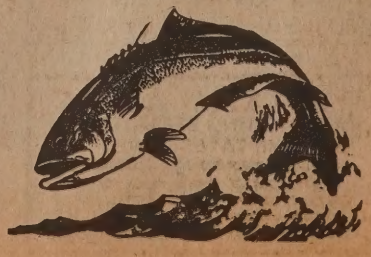
(Continued from page 10.)

without chemical testing of each fish.

In the interest of public safety, it's important that the PCB problem in the Hudson be cleared up as soon as possible. However, there are many "ifs, ands, and buts" relating to this unprecedented work. While there has been some suspicion that PCBs have a negative effect on striper spawning, the fact of the matter is that the Hudson has had a couple of bumper crops during the past few years—at the same time that the "clean" rivers of the Chesapeake have failed to produce substantial numbers of young bass. Furthermore, the levels of PCBs found in adult fish have been steadily dropping. Though the long term benefits of the proposed dredging seem clear, there is the possibility that the resulting resuspension of PCBs in the course of dredging could have a negative short term effect.

The State Engineer at the meeting basically discounted the negative effects by stating that the resuspension of PCBs caused by dredging would be but "a drop in the bucket" as compared to that which enters the river via the natural leaching process. The state feels that PCB levels are down now because sediments have been buried in recent years, but a "scour" cycle could occur at any time and uncover this potential time bomb.

Within the next few months some very important decisions relative to the Hudson fisheries will be made and The Fisherman will keep you fully informed. After several months of hearings, the EPA decision will be made by June 24 and, if approved, the State will be able to start dredging in 1982. Hopefully, the eventual result of this cumbersome process will be a much cleaner and more productive Hudson for future generations!



# BOATING SUPPLIES & SERVICES

## -TANKS-
**OF WELDED MONEL FOR FUEL OR WATER**
**-WILL NOT RUST OR CORRODE-**
Bow Tanks • Stainless Steel Water Tanks • Diesel Fuel Tanks • Aluminum Tanks Custom Shapes • Fish & Live Bait Wells
—HELI-ARC WELDING—
CLOSE TOLERANCE METAL FABRICATING! We are a CUSTOM SHEET METAL JOB SHOP & GUARANTEE SATISFACTION on any work we do—Sinks, Refrig. Liners, Exhaust Stacks & More!!!
**Aquamaid Metal Industries, Inc.**
140 Nicon Ct., Hauppague, N.Y. (516) 234-5552
★ *In Business 25 Years* ★

## *SAVE* MONEY ON FIBERGLASS SUPPLIES!!!
**Retail • Wholesale**
★ *FREE* ★
**Instructions with Every Purchase!**
*Ask for Eli*
**OPEN 6 DAYS A WEEK**
**★8A.M. to 5P.M.★**

**FIBERGLASS MATERIALS**
Polyester • Pigment • Epoxy
Acetone • Styrene • Gelcote
Hardener • Accelerator • Mat
Woven Roving • Cloth
★TOOLS★
Steel Rollers • Handles • Sleeves
Brushes • Mixers • Cups • Masks
Shot Glasses • Buckets • Sticks
Rubber Gloves • Scissors • Blades
Goggles • Cutters • Grinders
★MISCELLANEOUS★
Wax • PVA • Compound
Buffing Pads • Tack Free Wax
Miraglaze • Sandpaper • Wet & Dry Sandpaper • Grinding Discs
Masking Tape • Cabasol • Glue

## ELI FIBERGLASS SUPPLY
1475 Montauk Hwy. • Oakdale, N.Y. 11769
(516) 567-3366 • (516) 589-4020

## TANKS
CUSTOM WELDED ALUMINUM, STAINLESS STEEL OR MONEL
**GAS & WATER TANKS!**
C.G. APPROVED • FULLY BAFFLED
★ *ALL SHAPES & SIZES* ★
PORTABLE ALUMINUM HELI-ARC WELDING
OUTDRIVE WELDING REPAIRS
**Nugent Bros. Welding, Inc.**
(Formerly Accurate Arc Welding)
320 Glynn Street
North Babylon
New York 11703
(516) 587-0477

## FIBERGLASS SUPPLIES
★★★ *BOAT RESIN* ★★★
**PREMIUM $50.00 / 5 GALLONS $355/ 55 GALLONS**
*LONG ISLAND'S LARGEST INVENTORY OF FIBERGLASS SUPPLIES!!!*
SALE PRICES W/AD ONLY
**REINFORCED PLASTICS TESTING LAB. DIV.** *Open Mon.-Sat. 8:30-5*
236 Rt. 109, E. Farmingdale (¼ mi. E. of Rt. 110) (516) 249-5490

## Maritime Law ATTORNEY
**PLEASURE • COMMERCIAL**
★ *INVESTIGATIVE STAFF* ★
24 HR. SVC. • (516) 654-3113
BRUCE S. BANDES
116 E. Main St., Patchogue, NY 11772

R.J. MALONEY AGENCY, INC. (516) 938-9090
ASK FOR "BUD"
## MARINE INSURANCE

COMMERICAL DRAGGERS
PARTY BOATS • CHARTER BOATS
PLEASURE • INBOARDS • I/O'S • SAILBOATS
333 JERICHO TPKE., JERICHO, N.Y. 11753

40% OFF **COBIA BOATS** 15'-24' CENT. CONS. & CUDDY
## JOHNSON OUTBOARDS
CHECK OUT OUR LOW SPRING PRICES ON:
22' WALKAROUND CUDDYS!
22' CENTER CONSOLES!
24' CUDDY FISHERMAN!
PARTS & SVC. FOR OMC O/B & I/O MERCURY O/B, & VOLVO & MERCRUISER I/O.

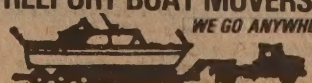
**TREASURE ISLAND MARINA**
(516) 221-7156-7
2880 OCEAN AVE., SEAFORD, N.Y.

## BOAT CABINETS
★ *YOUR DESIGN OR OURS* ★
**A&G WOODWORKING**
ASK FOR "GABBY" OF BABYLON TUNA CLUB
(516)586-5976 DAYS (516)586-5296 EVES.

## BOAT TRAILERS
★★★ FROM $139 ★★★
**SAVE UP TO 50%**
—Over 500 Trailer Hitches in Stock—
THRIFT MART MARINE • (516)732-8608
456 Middle Country Road, SELDEN

## BOAT CANVAS
"L.I.'S MOBILE CANVAS SHOP"
**HOEY'S CUSTOM CANVAS**
(516) 727-2501• (516) 473-6281

## BUZZETTA & ASSOC.
★ ACCOUNTING SERVICES ★
*INCOME TAXES DONE*
*Professional Accounting Firm Specializing in All Types of Marine Accounts*
REASONABLE RATES • EXCELLENT SERVICE
*For an appointment, please call:*
GEORGE BUZZETTA • (516) 795-2609

## FREEPORT BOAT MOVERS
*WE GO ANYWHERE*

(516) 546-9618 *HAULING & LAUNCHING*
120 SPORTSMAN'S AVE., FREEPORT

## boat trailer sale
LITTLE DUDE•SHORELINE•HIGHLANDER •GATOR•ALL GALVANIZED
BARGAINS LIKE 15', $318.—17', $454.—18', $579.
PARTS • RENTALS • KITS • TRADE-INS
★ **SCHNEIDER'S MARINE INC.** ★
N.Y.'s COMPLETE BOAT TRAILER SHOP
640 W. Montauk Hwy., Cor. 14th St., LINDENHURST
(516) 226-5070 • Open 7 Days •

# FISHERMAN'S CLASSIFIED

To place an ad in *THE FISHERMAN'S* classified section, send in copy for the ad exactly as you wish it to read along with your check or M.O. for the full amount. Rates for non-subscribers are 30-cents per word with a 15 word ($4.50) minimum. Subscribers to *The Fisherman* receive a *Fifty-percent DISCOUNT* if they include the number off their subscription label. Classified rates for subscribers are: 15-cents per word with a 15 word ($2.25) minimum. *Discounts for extended runs:* 12 times, 5%; 35 times, 10%; and 50 times,15%. To run a photo with ad, non-subscribers add $10, subscribers $5.

## BOATS & MOTORS

THE LONG ISLAND FISHERMAN'S BOAT! A 30'x9' 6''x34'' hand-layed-up solid Fiberglas lobster boat-style hull. Built in Maine this spring (1980), by REPCO. Only 6 hours on the engine. These boats are famous for low maintenance and rugged hard-working reliability. They are sea-kindly, extremely seaworthy and economical. A 360 cu. in. Chrysler Marine inboard drives a 20x17 four-bladed prop thru a 2 to 1 reduction gear and will give you speeds over 20 MPH, or push you smartly at 15 knots on 5 g.p.h. This boat will slide thru the water with little or no effort and outdo boats with power plants twice the size. The boat is equipped with Syten hydraulic steering and additional stern controls with a tiller bar. It can be seen at Star Island Yacht Club at Montauk. Appointments can be made by calling (516) 725-4200 between the hours of 9 and 5, Monday thru Friday. Asking: $28,000.

PACEMAKER '77 26' F.G. Express Cruiser, 220 Crusader. Full galley; sleeps 4. Stand-up head and vanity. All canvas; much more. $15,000. After 6PM. 212-474-6422.

CRUISER 1978 25' '79 engine; D/F, VHF. Galley. Fully serviced, 130 hrs. Plus more; mint. Painted bottom. Asking $14,000. 516-627-4995.

OLD, HEAVY, TIGHT, spacious, gentle Lapstrake hulled Ulrichsen, 28' 135 h.p. Palmer, maintained by yard. Great for fishing; high freeboard, 2½' draft. No water skiing. Comes with finder, 2 batteries, fish well, cuddy, bunks, Porta-Potti. Needs good home. At Old Neck Marina, E. Moriches. Days: 212-222-9304. Weekends: 516-399-3398. Asking $1500.

**EVINRUDE**

1980 NEW EVINRUDES 1980
2-$268; 4-$416; 4.5-$460; 7.5-$610; 9.9-$770; 15-$880; 25-$1048; 35-$1160; 55-$1628; 50-$1698; 60-$1848; 70-$2058; 85-$2348; 115-$2548; 140-$2648; 150-$3300; 175-$3500; 200-$3600; 235-$3800. ELECTRA MARINE, 610 Merrick Rd., Lynbrook, NY 11563. Scott & McCulloch parts. FOB/H. Wi. 516-599-3003. We ship anywhere.

1974 BERTRAM 31' FB Cruiser. Twin Mercruiser. Low hours. LOADED. All in mint condition. Serious buyers only. Days: 212-358-1114. Eves. 516-669-8532.

WANTED—Ten new or used 16' to 18' aluminum (Starcraft, Seafarer or similar type) or fiberglass saltwater fishing skiffs. With or without 6-7 h.p. outboard motors. Must be rugged, as to be utilized at rental boat livery. Description and cost: P.O. Box 527, Quincy, MA 02269 or 617-471-5500.

BOSTON WHALER, 17'. Full canvas; extras. 70 h.p. Evinrude, 1974, like new; galvanized trailer, 1977; like new. Power winch. $3700. 516-689-9344 From 5 to 8.

1979 20' Mako & 140 Evinrude; stainless prop. Built-in compass and rod holders. Baitwell pump and bilge pump; and acces. 788-3053 After 5PM.

SEA-OX 20' & 23' Walkaround Cuddy. Avail. Inboard or Outboard; 17'-23' Models avail. Center console or comm'l. Also N.Y.'s exclusive Phoenix Dealer. STEIN'S BOAT & MOTOR SALES, 23 River Rd., Sayville, N.Y. 516-567-3313.

1977 SISU Hard-top, w/78 115 h.p. Merc. Si-Tex HE-30A, Bristol digital recorder, CB, Ritchie Compass, mahogany coaming. Finished cabin and bunk. New battery; Jabsco bilge pump. All CG equip. Spare anchor, spare prop. Custom 500 lb. fish box, plus large Igloo, pair folding chairs. $8500. 914-592-8395 Days. 914-761-5646 nights.

30' CHRIS CRAFT SeaSkiff. Twin rebuilt 283 cubic inch engines. Sleeps 2. Outriggers, compass. Full winter cover. Excellent condition. $2800. Call Evenings: 516-541-0124.

BAYLINER 1978 Skegit Sunbridge 22' 8'', 225 h.p.; I/O engine. Low hours; VHF radio, compass. Depth finder, trim tabs. Many extras. Call after 2PM. 516-781-5126. Price: $12,900.

1974 23' MAKO, 188 I/O, VHF, DF, CB. Spray hood, cushions, head. Cox 6,000 lb. cap. trailer. $6000. 516-757-6545.

SUMMER DOCKAGE—Now taking reservations: $16 per ft. 23' limit. Five minutes from Shinnecock Inlet. Also have a small selection of select brokerage boats for sale. SUNSHINE MARINE, 23 Rampasture Rd., Hampton Bays, N.Y. 11946. 516-728-1339.

Regal 244XL 1979 24' cuddy cabin. Loaded. Full electronics. Owner being transferred. Asking $12,500. Call after 6PM. 516-928-4694.

FOR SALE: 1967 Johnson 20 h.p. with tank and hose. Excellent running condition. Asking $375. 212-699-0592.

BERTRAM 25' Sport Convertible. Twin 140 MerCruiser 1979; radio, tilt drives, depth finder, instruments and canvas. All new in '79. $12,095. 516-979-8122.

DIESEL—DIESEL—DIESEL
Detroit Diesel; Diesel parts and equipment at the lowest prices & fastest service on the East Coast. Many small diesels also available. OLSEN DIESEL ENGINE CORP., 60 So. Montgomery Ave., Bay Shore. 516-665-5599.

1981 JOHNSONS: 35-$1269; 50-$1908; 60-$2199; 70-$2298; 90-$2646; 115-$2808; 140-$3312; 150-$3646; 175-$3857; 200-$3940; 235-$4138. FOB. Call for low, low prices on Mercruiser, OMC, Volvo I/O repower units. Installation available. R.C. Center Marine, 652 Montauk Hwy., Center Moriches. 516-878-2698.

1979 FORMULA Z33CLS 260 Merc. I/O. Call for list of options. Too many to list. 40 hrs. E-Z Loader galvanized trailer. Asking $19,000. Call weekdays After 7PM; weekends All Day. 914-429-5132.

Hydra-Sports—the Kevlar difference; 18' through 24' consoles and cuddies in stock for demonstrations. Auth. Evinrude sales and service. Custom rigging. Financing. DAVE BOFILL MARINE, 1810 North Sea Road, Southampton, NY. 516-283-6736.

26' Fiberglas Clam Boat, 1979, 140 h.p. Merc. All accessories and depth recorder included. Excellent condition. $3500. Call: 516-581-2380.

23' '77 Mako, 255 h.p. Merc.; 26' '77 Pacemaker FB, SF, 220 Crusader FWC; 31' '74 Bertram FB, SF T350s FWC. Loaded; 36' '74 Chris Craft FB, SF T300s FWC; 38' '73 Egg Harbor FB, SF, T330s FWC. Loaded; 40' '78 Ocean FB, SF, T GM671 diesels. Loaded. PORT YACHT SALES, INC. Offices at Capri Marina, Port Washington, N.Y. 11050; 516-883-4073 and 101 Surf Ave., Port Jefferson, N.Y.; 516-928-6840.

1978 WELLCRAFT V-20 175 h.p. Johnson Power trim/tilt; SST. Very fast 50 mph + and very economical. Custom rigged for offshore. Dual batteries; tach., VHF radio, compass, spare prop. Lowrance depth finder with alarm. Lowrance white line chart recorder; insulated fish box with cushion. Fuel/water separator. Two bilge pumps. Extra cleats; winter canvas. $8450. 516-669-8982 Eves.

1973 30' OLSEN. Excellent condition. New FWC Crusader; teak decks; VHF, CB, Ross. Evenings 516-431-9410.

1965 HATTERAS 41' F.B. Cruiser Twin 8V-53 G.M. diesel. Rebuilt June, 1980. Loaded. Low hours. Ex. cond. Must see. 516-842-2825.

1974 CHRIS CRAFT 23' Tournament Fisherman. Excellent condition; 200 h.p. inboard. Lots of extras. $8800. Call 212-697-3599 Weekday eves after 6PM.

QUALITY USED BOATS—1976 Mako 25 w/Johnson 200, loaded - $17,000; 1979 24' GW Weekender w/OMC 230, low hours - $16,000; 1974 23' Penn Yann w/OMC 200 Inbd. - $6500; 1976 23' Slickcraft w/Evinrude 20 - $10,000. Plus many other used rigs. PORT OF EGYPT MARINE, 516-765-2445.

GLASTRON 23 Deep V cuddy; 210 OMC repowered engine/outdrive 1977. New canvas, curtains, pumps, Ritchie compass; DF, CB, VHF. New manifolds, risers, water pump. Large fish box. Yard maintained. Easy on gas. $3500. 516-735-0995 Eves.

1978 200 h.p. Evinrude. Used only one season and completely reconditioned. New power trim, prop, plugs, etc. Long Shaft. Ready to go. Call Al Ristori at 201-334-8059, or leave message at LIF, 516-725-4200.

1973 Formula 233, 188/225 Merc. Completely rebuilt I/O Nov. '80. New winter cover, new gauges. Two batt., CB/VHF. $5000 FIRM. After 3PM. 212-738-2395.

1967 Dorset Calif. Sptfish. All fiberglass; FB & Bimini; VHF. Ross recorder. Much more. Twin crusaders; FWC. Mint condition; one owner. Eves. 212-680-3857.

AQUASPORT 19' 6 Family Fisherman 1978 launched new 1979; 185 OMC; VHF, compass, chart recorder. Full canvas. Like new. Professionally maintained. Low hours. Many extras. $8500. Call after 6PM. 499-5058.

1980 BOSTON WHALER 15' 3'' 1980 Johnson electric start outboard, 1980 galvanized trailer. Bow rail, lights, anchor. Like new; used 6 hours. Call Evenings. 516-883-4797.

27' CONCORDE Fiberglass Sportfisherman. Twin FWC Mercruiser Inboards. Tuna tower; full electronics, including Loran C. Excellent equipment and condition. Fisherman's dream. 516-825-2222.

EVINRUDE® MAKO Grover built DIESEL CUSTOM DIESEL POWER
★ WHOLESALE ★ RETAIL ★ EXPORT ★ WHOLESALE ★ RETAIL
AL GROVER'S (516) 378-0510 AL GROVER'S (516) 378-0510 AL GROVER'S (516) 378-0510

1981 MERC MARINER OUTBOARDS. 1981 Quicksilver accessories also available. 2-$269; 4-$430; 5-$550; 8-$640; 9.9-$810; 15-$890; 25-$1080; 30-$1140; 40-$1250; 50-$1695; 60-$2010; 70-$2125; 80-$2305; 90-$2450; 115-$2615; 150-$3380; 175-$3580; 200-$3660. F.O.B. Shipping arranged. SPORTS MARINE, 201-736-3909, Essex County, NJ or 201-584-2498, Morris County, NJ.

MARINER OUTBOARDS. Sales - service - parts; 2 h.p. thru 175 h.p. in stock. 175 h.p. T/N/T $3295. Village Marine, Mattituck, N.Y. 516-298-5800.

SHAMROCK 25' 9". Taking orders for Pilot House or Open Fisherman. Gas or diesel. Shamrock 20', all models in stock. New 1981s now in. ROVINA, 516-728-0922.

Chrysler Outboards. Repairs & parts. New 75 h.p. $1785. 55 h.p. $1475. In stock only. Village Marine, Mattituck, NY. 516-293-5800.

18' 1971 Winner, 1970 85 h.p. Evinrude, SS Prop., new Navy top. Elec. horn, compass, depth flasher. New seats. Complete new Teleflex steering. $1800. 212-479-9383.

22' 6" ANACAPRI Fiberglass w/165 Mercruiser 1968 VHF Radio depth recorder. Compass, spare prop.; bilge pump, covers. New seat. FIRM $3500. 212-627-7150.

GRADY WHITE 1979 24' Weekend. 260 I/O, OMC. Compass, depth finder, VHF. Low hrs. Like new. $14,200 FIRM. Days: 914-478-2990. Nights: 212-359-6021. Ask for Tony.

1972 JOHN ALLMAND 23', Flybridge Ticonderoga, dual stations. New Morse controls; Si-Tex flasher and recorder; custom winter top and canvas; VHS, CB, 500' 3/8 nylon line, 400 hrs. total time. Professionally maintained and in excellent condition. $6450. 516-764-4557 after 6PM. 212-274-9000 Days.

## BOATING EQPT.

100% Stainless Steel marine products: rails, towers, ladders, brackets, hinges, cleats, rod holders, shafts, struts, chocks, fasteners, pulpits. Custom & Standard products available. SEABRITE STAINLESS SALES CO., 63 Morris Ave. & Hwy. #35, Neptune City, NJ 07753; 201-988-8818. Marine catalog $1.

WANTED: Tuna Tower used or Half Tower for 40' Sportfish. Call 914-735-2465 Collect after 7PM.

WANTED: VHF radio and antenna. Trailer hitch for "LONG" trailer. Twin mantled propane lanterns; 19' dock space, Massapequa area. Eves. 201-854-6334.

CHART PAPER in stock for most depth recorders. Also, crystals to add channels to your VHF radio; while you wait if desired. Where else but at HEINE MARINE ELECTRONICS, 250 Montauk Highway, Islip. 516-581-0194.

TRAILER HITCHES. The most complete Draw-Tite line of Class I & II hitches in stock in Long Island. Sales, installations & service. TOM CASH WELDING, Lake Ronkonkoma. 516-JU 8-6143.

COMPASSES—COMPASSES—COMPASSES
Remember, if it has anything to do with compasses at all, give me a call! Huge inventory of Ritchie Compasses. Expert installation & adjustment. Authorized repair service. I also carry a complete line of binoculars, sextants, clocks, barometers. JENS JACOBS NAUTICAL SERVICE, 516-757-7169.

BOAT TRAILERS FOR RENT: Single and tandem axle. Daily, weekly, monthly rates. Temporary & Permanent hitches for sale or rent. BARN TRAILER SERVICE, 57-06 Broadway, Woodside, NY 212-426-7039.

## FISHING TACKLE

Free Catalog. Fine saltwater fishing tackle at low, low prices. Write to: WEST FALMOUTH TACKLE, Box 690E, West Falmouth, MA 02574.

St. Croix, America's fishing rod manufacturer for over 30 yrs. offers an "ANGLER'S ANTHOLOGY" combined with a mini-catalog of St. Croix products. This 36-pg. booklet contains hundreds of facts and tips about all types of fishing equipment and instructions as to their usage. Send $1.50 for booklet and receive a free St. Croix Shoulder Patch. ST. CROIX OF PARK FALLS, LTD., P.O. Box 279, Park Falls, Wisconsin 54552.

BUCKO'S Parts & Service Center: We carry parts for Daiwa, Kencor, Olympic, Newell, Ryobi, Penn, Shimano, Zebco, Quick, Mitchell. To order, please call: 617-674-7900, or write: P.O. Box 87, Fall River, Mass. 02724.

FREE BROCHURE—Best damn fishing rigs money can buy! AQUA-CLEAR TACKLE, 314 Cherry Rd., Atco, NJ 08004.

FOUR SEASONS RIGS. Custom fishing rig manufacturer. "Night-Glow" & Hot Pink whiting and ling; also flounder corn special, Tandem red dot fluke, High-Low pearl weakfish, Bluefish mullet. Over 60 different saltwater rigs. Dealers inquiries welcome. 940 Harrison Rd., Toms River, NJ 08753. 201-929-1881.

ROPE Mill Ends 3000 lbs. Cost; out of business. 1st quality 25 to 150 ft. Hanks 3/16 to 3/4 inch. Nylon $1.75 lb. Dacron $1.75 lb. Braid $2.00 lb. Miscellaneous $1.50 lb. Minimum 50 lb. lots. Great for flea market. Box 294, Staten Island, NY 10302. 212-981-1017.

BUCKTAILS. Hand-tied. Top quality. Bugeye design for Del. Bay trout. $9.50 dozen. Wilmington, Del. and Media, Pa. 302-994-0729; 215-565-1983.

FOR SALE: 2 Garcia Mitchell Reels. Complete pole and line. Used few times. $45 Take All. 212-278-5119.

Catch more fish...with super designed saltwater rigs. Send for free catalog now!! HUDSON TACKLE, Dept. I, P.O. Box 437, Kearny, N.J. 07032.

ROD COMPONENTS—Tremendous inventory; blanks, seats, butts, grips, guides, tops, etc. All name brands. LON WANSER BAIT & TACKLE, 3818 Merrick Rd., Seaford, NY 11783. 516-785-1138. Open daily 9:30 a.m. to 5:30 p.m.; Sunday until 2:30 p.m.

SPECIAL OFFER—3 hand-tied proven killer flounder or blackfish rigs for only $1.75. Write for rigs or free catalog. RELIABLE FISHING TACKLE, P.O. Box 195, Rockaway Park, 11694.

FLOUNDER KILLER RIGS. Flounders are committing suicide on this famous 3-hook rig especially designed for the meat fisherman. Special design and construction keeps tangles at a minimum. All hand-made, finest quality material. Three completely tied rigs for $3.50. Send check or M.O. to: P. Miller, 150 Babylon Tpke., Merrick, NY. 11566.

## MISCELLANEOUS

OPPORTUNITY for fully licensed captain, with or without boat, to run charter or open fishing operation out of well-established Fire Island Inlet Marina. Please indicate operating expenses, experience, etc. P.O. Box 922, Rockville Centre, N.Y. 11570.

RETIRED MASTER MARINER will restore your old ship model to its original shape, regardless of present condition. Call 212-836-6732 5-10PM.

FISHERMAN'S LOG: record your fishing trips on beautiful, pre-printed fishing log. Contains: Trip #, Date, Crew, Fishing Area, weather/wind; water condition, water temp.; fished-for, fish caught and remarks. 8½x11 loose leaf sheets. Fits 2 or 3 hole binders. Choice of striped bass or bluefish background. 100 sheets $3.98 + $1 post. & handling. Send check or money order to: T. Spinelli, RD #5, Box 292, Jackson, NJ 08527.

MATE Wanted—Experienced. For weekends and some weekdays. On Freeport charter boat. Days: 516-378-4838. Eves: 516-379-7614.

LOBSTER TRAPS & LOBSTER FISHING EQUIPMENT. Lath, frames, funnels, warp buoys, Osco haulers & parts. Everything! 516-427-4063.

Wholesale Marine Fasteners. Stainless, silicon bronze. Full line. Shop parts. O-Rings. Free catalog. ARONMARINE, 61 Mastic Beach, New York 11951; 516-281-3366.

FISHERMEN'S BELT BUCKLES—Heavy, solid metal buckles in handsome, antiqued finish. Your choice of striped bass, bluefish, tuna, porgy, fluke, flounder, shark, harpoon dart. Hundreds sold. Money back within 7 days if not satisfied! Send ck or M.O. for $7 to: P. MILLER, 150 Babylon Tpke., Merrick, NY 11566. Also available: striper pin $7; striper medal $9.95.

Custom made seats. Buy local, not Florida. Recoveries of fold-down seats. Don't wait for spring. Bring them in now. Call for price. FOREAN KUSTOM 549-9489.

SECOND MATE WANTED—Male or Female. Full time only. Good tips. Bay Shore open boat "Casey Lee." Capt. Neil Delaney, 516-669-3937 OR 516-661-1867.

Marine Drapes & Interiors. Thousands of patterns and fabrics. Cushions to carpets. FOREAN KUSTOM, 549-9489.

BOAT INSURANCE—All risk. 12-month policy with unrestricted navigational limits. Extremely competitive rates. Quick quotations. Paul Krause, 145 Higbie Lane, West Islip, N.Y. 11795. 516-587-7837.

Marine Transport—T.K.'s BOAT HAULING. You call; we haul! 24 hr. Emergency Service. Local & Long Distance; launching and hauling at any desired location. Up to 35'. Fully insured carrier. Call: T.K., 516-623-2967.

Ever Ready fishing boat and business may now be available for sale. Exclusive Huntington area. 516-423-5700.

WANTED: Young man to help inshore captain in exchange for free fishing every weekend from Freeport on new 27 footer. CAPT. BLY, Box 908, N.H.P., NY 11040.

SPEND MORE TIME FISHING! Less time in paying your bills. Get our superb simplified bill paying record system. Free yourself; start now! Send $5.95 Postpaid. NY Res. add $.35 tax. Full money back guarantee. S.R. Technical Services, Inc., Box 781, Hicksville, NY 11801.

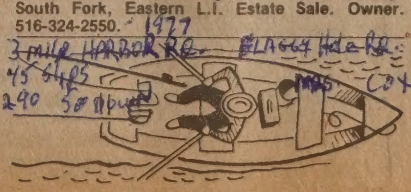
DOCK SPACE—Prime Freeport location. Suitable 6 man, private or dive boat; 30' - 60'. Call 516 or 212-352-2986.

Rod Builder Wanted: part time, experience preferred. Hours flexible. Nassau County. 516-623-2522.

KNIVES—KNIVES—KNIVES
The finest selection of fisherman's knives available. Send $1 for "The Anglers Catalog of Knives." MI-DE-SU PRODUCTS, 67 N. Broadway, Hicksville, NY 11801.

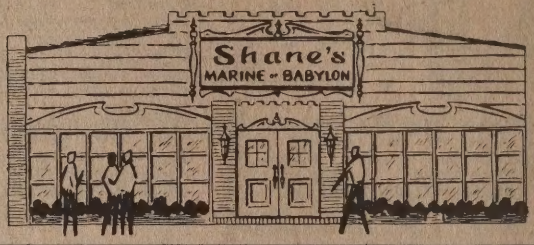
## REAL ESTATE

FOR SALE: Existing small boat Marina, rental skiffs, tackle shop, refrigeration and workshop. South Fork, Eastern L.I. Estate Sale. Owner. 516-324-2550.



COME & CELEBRATE THE WEEK-LONG

# GRAND OPENING SALE




Drawing at Babylon Store ONLY!

**Free DRAWING FOR GRAND PRIZES**
1ST PRIZE: Striker 25 VHF Radio With Antenna
2ND PRIZE: Helly Hansen (Set)
3RD PRIZE: Pr. Of Sperry "Topsiders"

***FRI., MAR. 6 TO SAT., MAR. 14***
***AT OUR BRAND NEW LOCATION IN BABYLON,***
***AT RT. 231 & MONTAUK HIGHWAY***

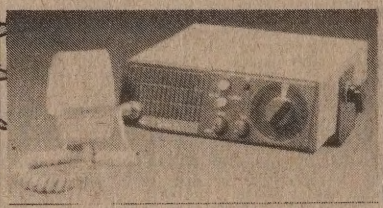
**SALE BEING CELEBRATED AT BOTH STORES**

**Free DISCOUNT MARINE CATALOG!** BIGGER & BETTER FOR 1981. WRITE OR CALL OR PICK UP AT EITHER STORE.

## SEAWATER TEMPERATURE INDICATOR

Dytek 1000 flush mount (3 3/8" hole), handsome, rugged, easy to read 3 digit indicator displays actual water temp. to 1/10 degree C/F, includes a celsius of farenheit selector. A change in tenth degrees will be the 1st clue of the probability of fish in area. List $229.

SALE $166.66



## INMAR 24 VHF/FM RADIO TELEPHONE

Features 24 factory pre-programmed channels. Clear, crisp reception — hard hitting transmission. Adjustable squelch. Compact. Power switchable from 25 to 1 watt. Built-in hailer. Crystals installed 6, 9, 12, 13, 14, 16, 22A, 24, 25, 26, 27, 28, 68, 69, 71, 72, 84, 85, 87, 88A, WX1, WX2, WX3 & WX4.
Radio Only $460. Special $199.00

Radio with either sailboat or powerboat
6 D.B. Shakespeare
#497 Ant. w/lift & laymount
List $537.90 Special $233.33

## HELLY-HANSEN FOUL WEATHER GEAR

Ideal for com'l. fishermen, shipyards & the serious fisherman. Guaranteed 100% waterproof. Tough, all temperature flexible. Abrasion resistant. Non-aging, extremely light, washable.
#P363 Parka Jacket, attached hood, storm front, concealed snaps.
#P482 Trousers—reversible, double bib, flexible & adjustable suspenders. Easier on & off.
S,M,L,XL Parka Trousers Complete
NOW $59.95

## NYLON ANCHOR LINE

100% top quality made up nylon anchor line with the correct size thimble splined into one end and the other whipped to prevent fraying. Manuf. by Egg Harbor Rope.

| | List | SPECIAL | | List | SPECIAL |
|---|---|---|---|---|---|
| 3/8" x100 | $31.75 | $12.88 | 1/2" x150 | $83.15 | $30.99 |
| 3/8" x150 | $45.45 | $16.88 | 1/2" x200 | $108.45 | $40.88 |
| 3/8" x200 | $59.85 | $22.44 | 1/2" x300 | $159.89 | $59.99 |

## CLEAN UP TIME

Your Choice $3.39

"Boat Armor" Fiberglass Rubbing Compound. 18 oz. can restores luster. Removes fine scratches. List $6.59

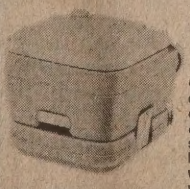
"Boat Armor" Paste Boat Wax — contains carnauba wax. Provides a brilliant shine. 14 oz. can, seals & protects finish. List $6.59

"Starbrite" Marine Polish — restores orig. shine & color, good for new & used boats. 16 oz. bottle List $5.75

## A GREAT GIFT

Contains 6 adult U.S.C.G. approved A&P #51300 AK-1 life jackets.
Storage case made of vinyl coated fabric with heavy duty zipper. 21"x12"x15" A&P combo.
Sale $35.88 List $72.35

## MARINE PORTABLE TOILET

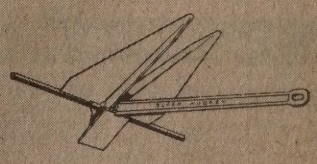


Completely self contained. Easy to use & stow out of the way. Light, compact & odor free. Includes stainless steel hold down brackets. Height 13", width 14½", depth 16½", weight 13½ lbs., attractive white.
List $79.00
Sani Pottie #944
Sale $47.88

## LIGHTWEIGHT DESIGN ANCHORS

Strong, wide flukes quickly dig in & penetrate deeply &engage the bottom instantly. All sizes. Hot dipped galvanized.

| SUPER HOOKER ANCHOR | RECOM. BOAT LENGTH | LIST | SALE |
|---|---|---|---|
| #8S | 17'–24' | $45.00 | $17.33 |
| #13S | 25'–32' | $69.00 | $23.99 |
| #18S | 30'–34' | $96.00 | $33.88 |
| #22S | 33'–38' | $110.00 | $38.44 |



# SHANE'S MARINE

Sale ends Sat. 3/14/81.

**★ISLAND PARK★**
4365 AUSTIN BLVD., ISLAND PARK, N.Y. 11558
(516) 431-0399
HRS. 8AM-6PM Mon./Sat. ('Till 9PM Thurs. & Fri. starting 4-2)

**★BABYLON★**
280 E. MAIN ST. (Montauk Hwy.), BABYLON 11702
(516) 422-3300
HRS: 9AM-6PM Mon./Sat. ('Till 9PM Fri starting 4-3)

FROM A TACH TO AN ANCHOR•EST. 1932•MAIL & PHONE ORDERS ACCEPTED•WE SHIP U.P.S. •MOST MAIL ORDERS SENT U.P.S. WITHIN 24 HRS.